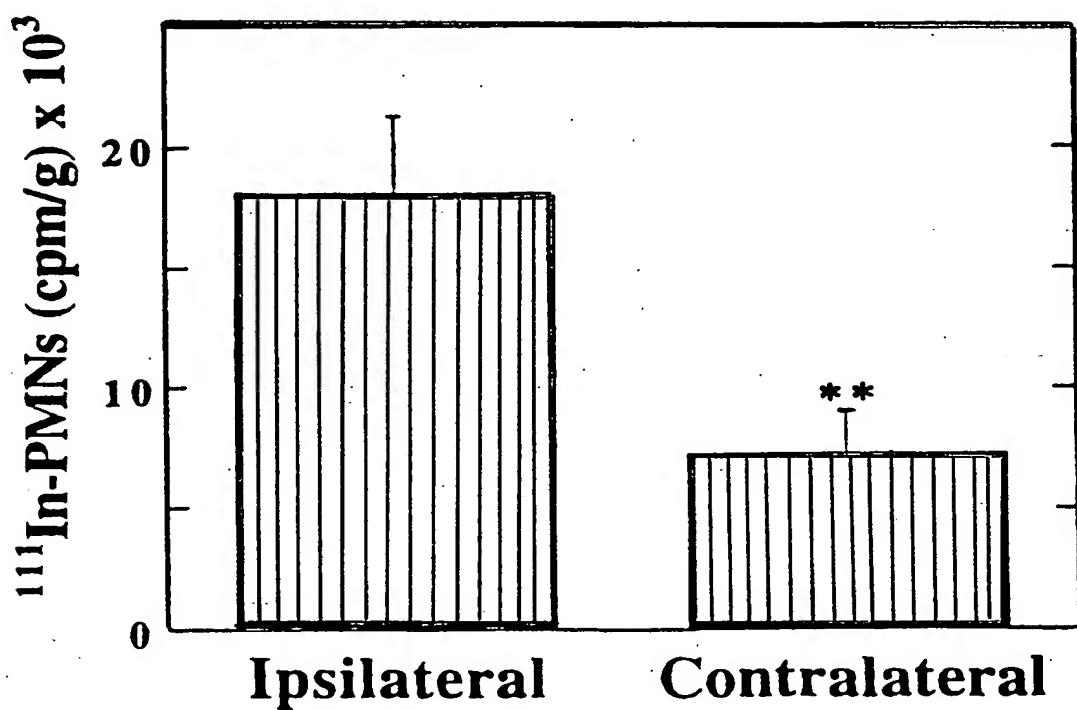




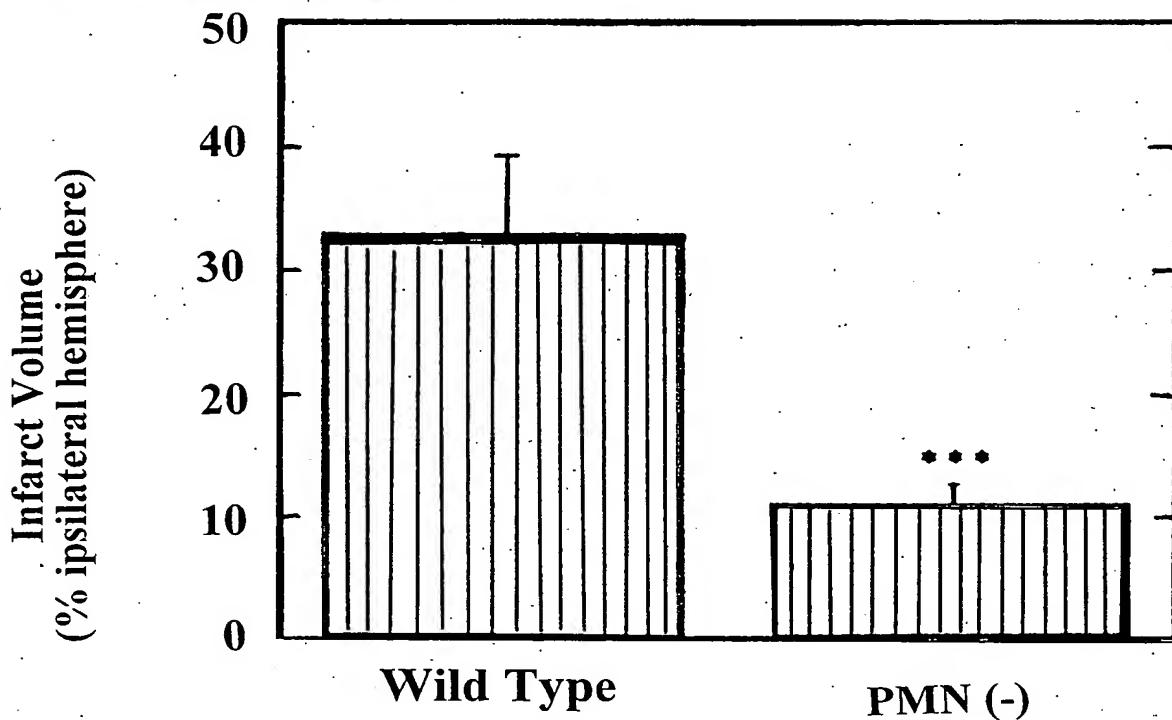
1/60

## FIGURE 1

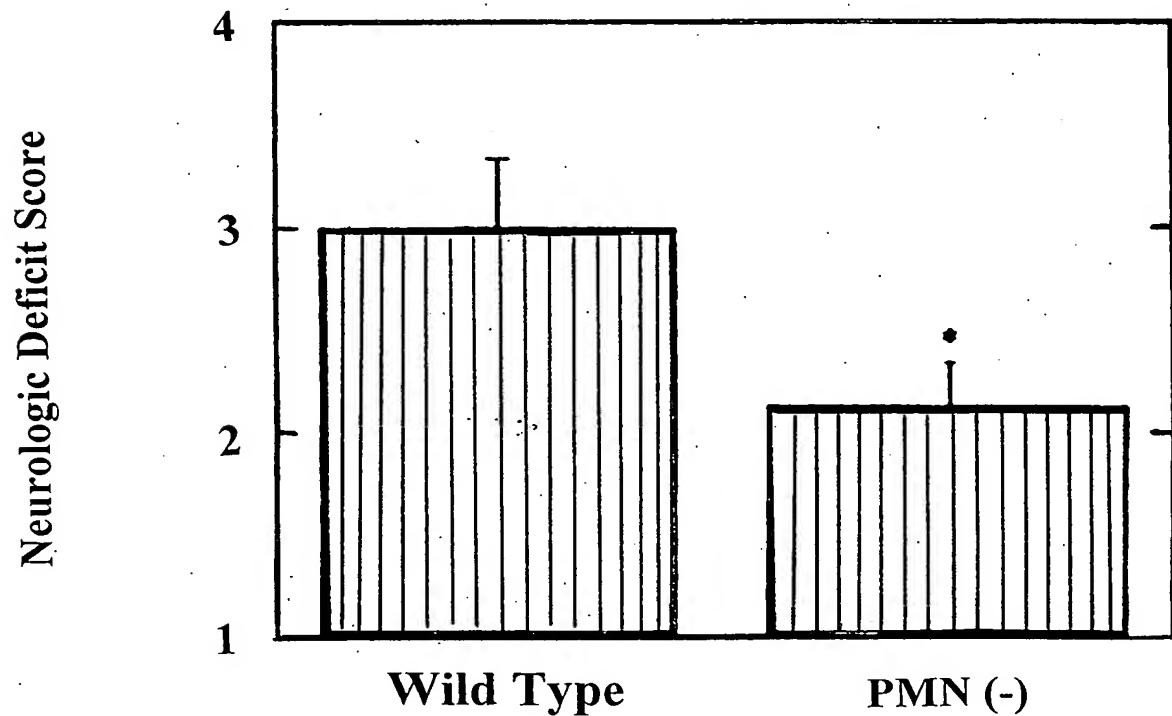


2/60

## FIGURE 2A

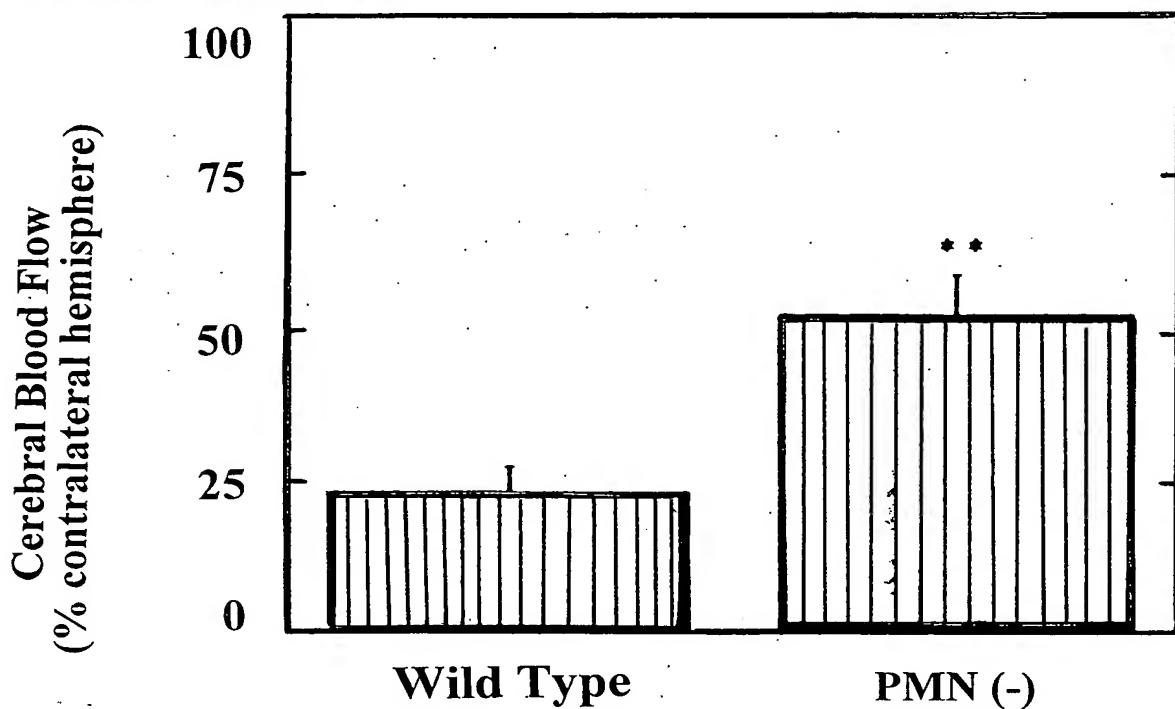


## FIGURE 2B

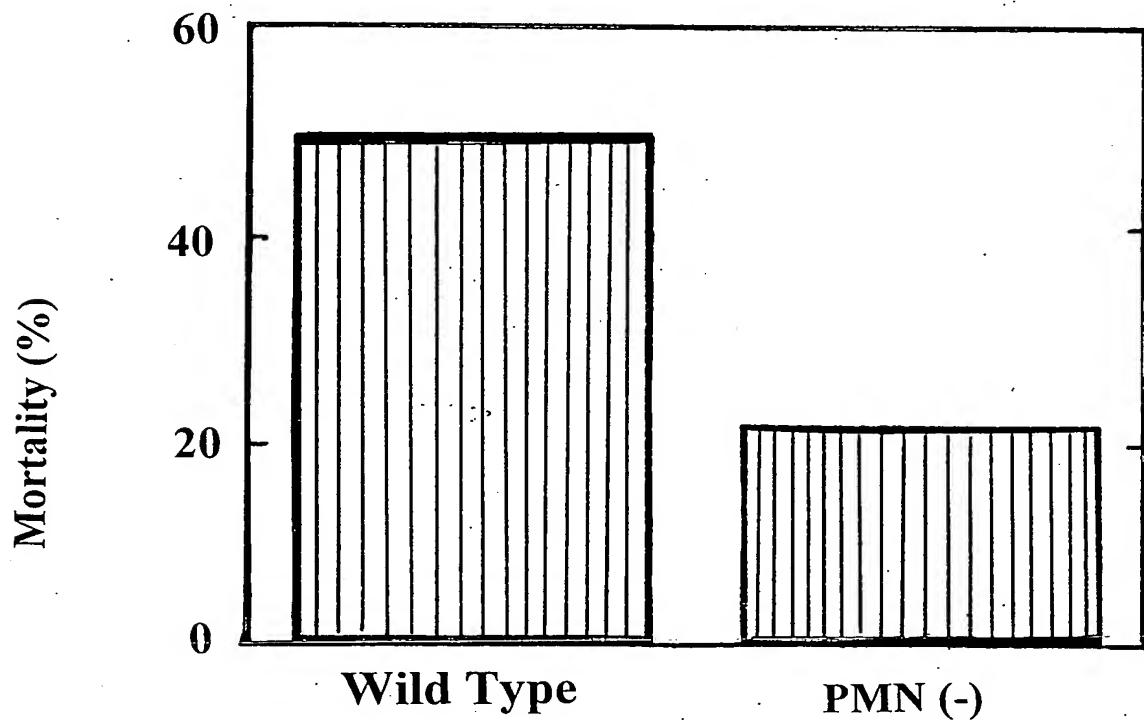


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## FIGURE 2C



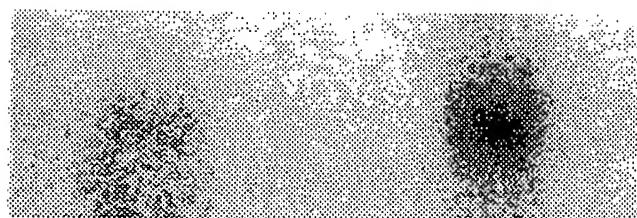
## FIGURE 2D



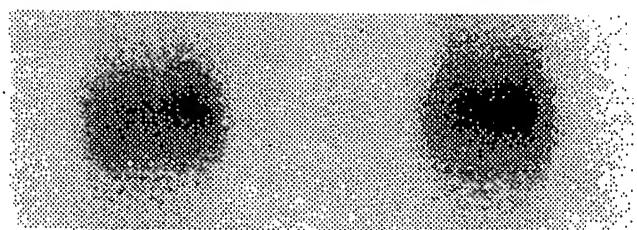
4/60

## FIGURE 3

ICAM-1 →



β-actin →

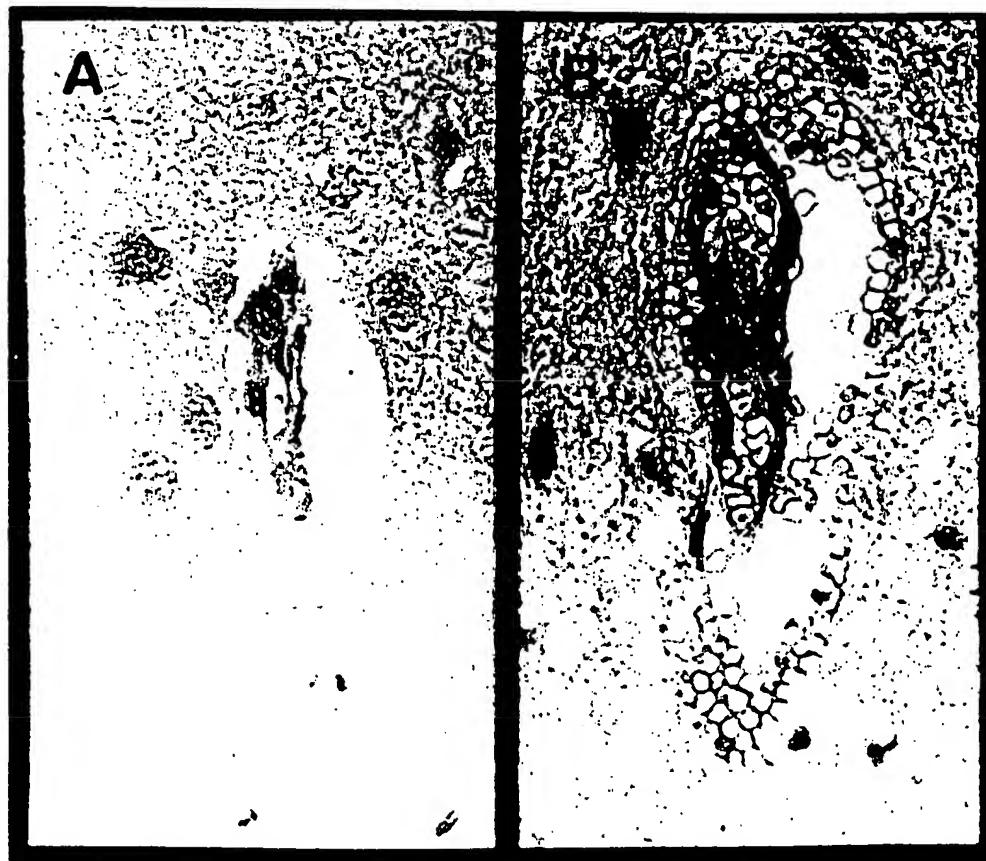


Contralateral

Ipsilateral

5/60

**FIGURE 4A    FIGURE 4B**



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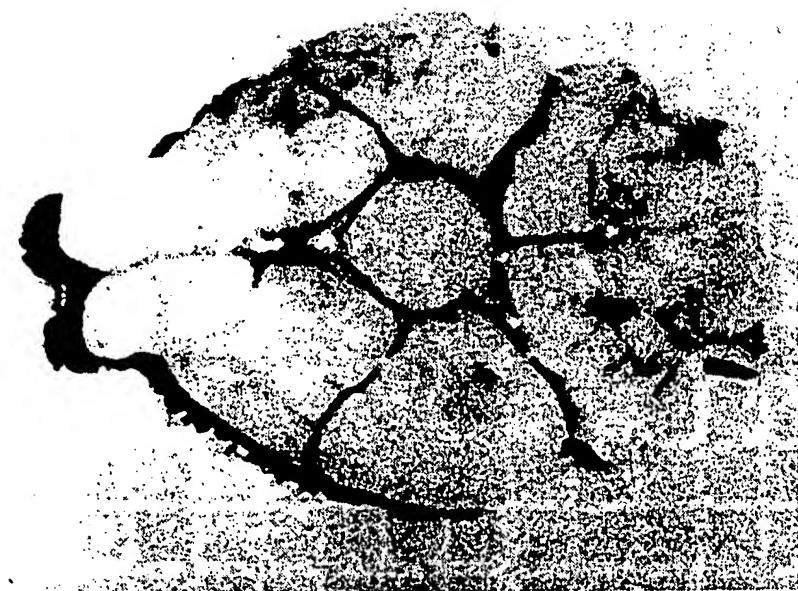
6/60

FIGURE 5A



Wild Type

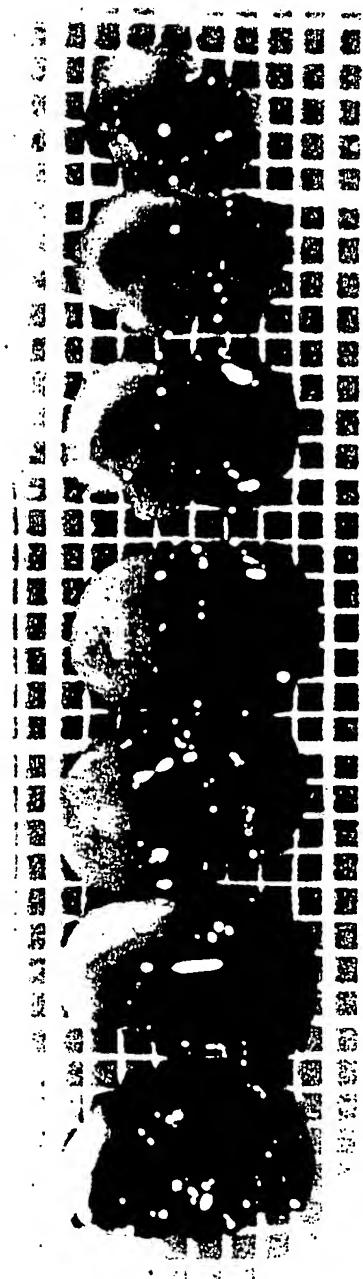
FIGURE 5B



ICAM-1 (-/-)

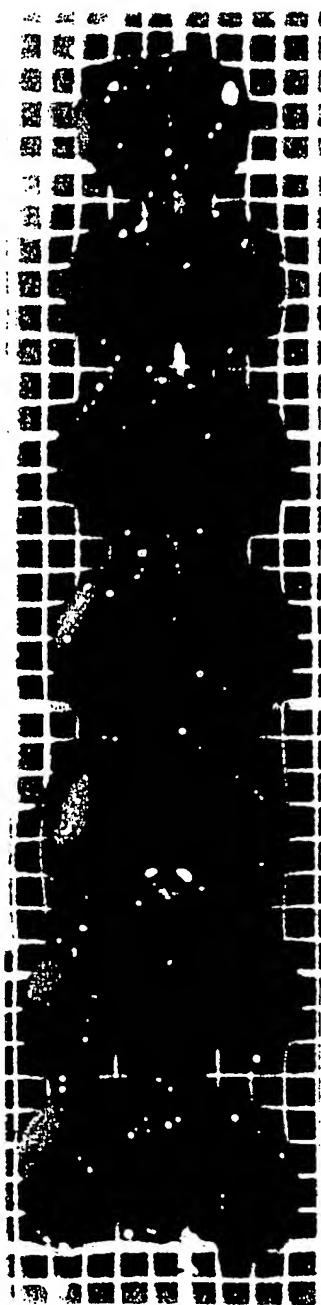
7/60

FIGURE 6A



Wild Type

FIGURE 6B



ICAM-1 (-/-)

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FIGURE 7A

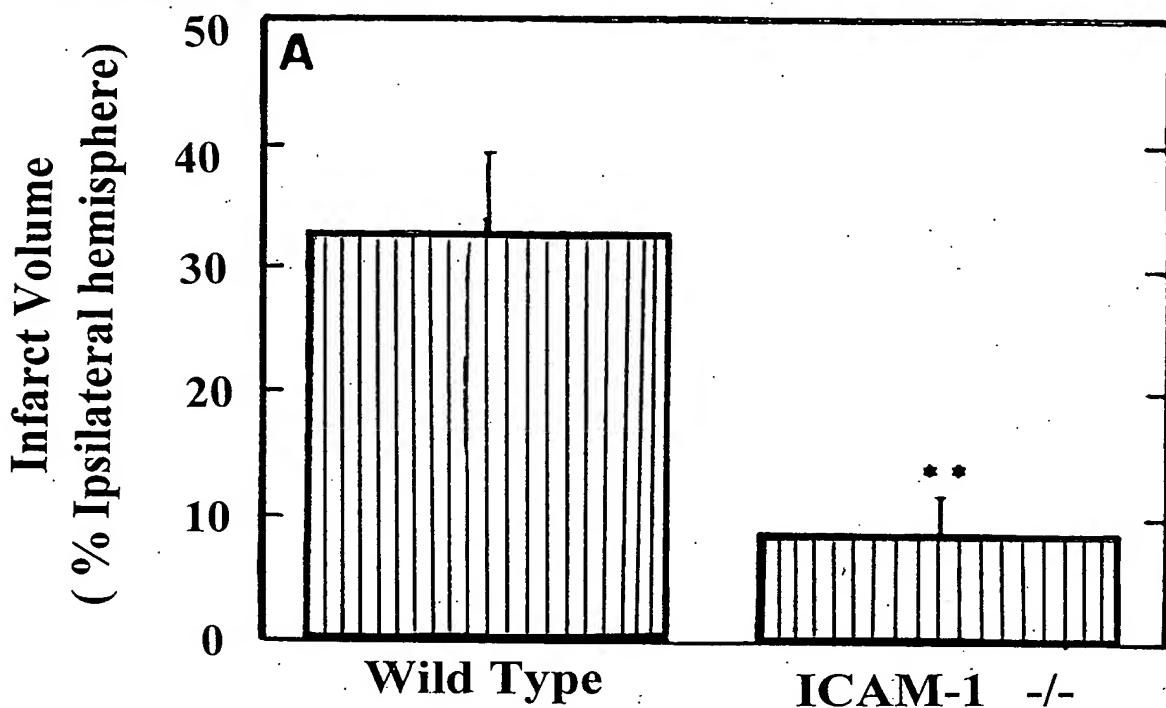
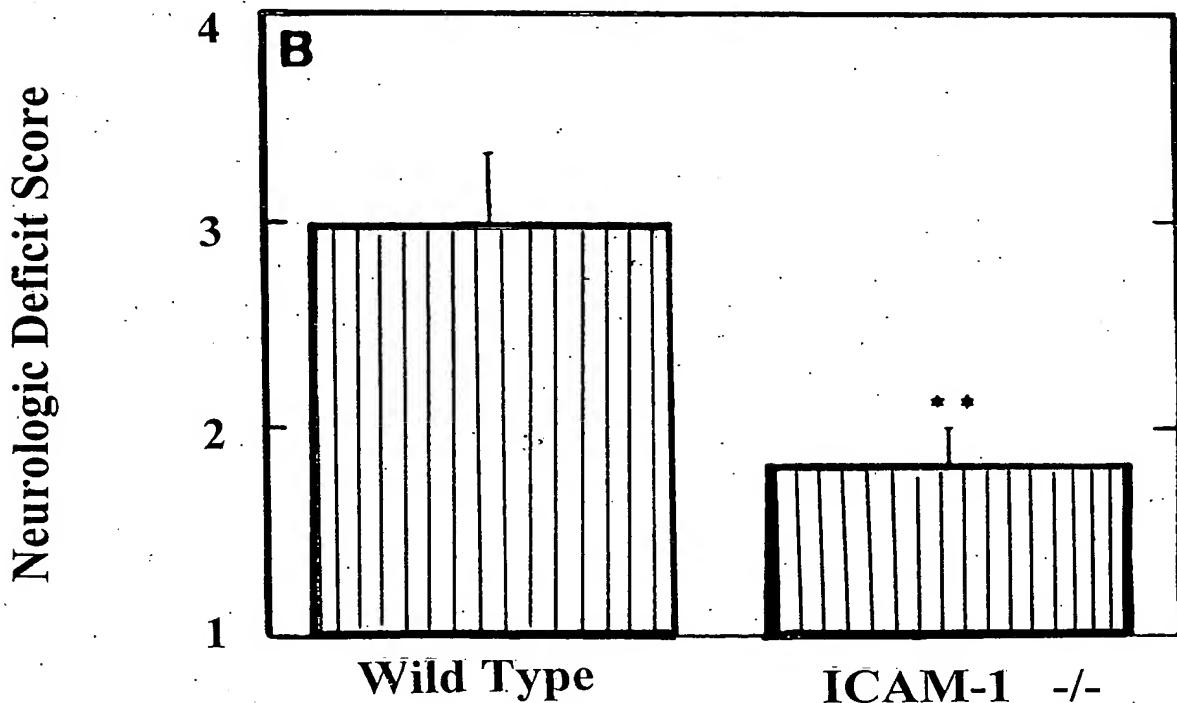
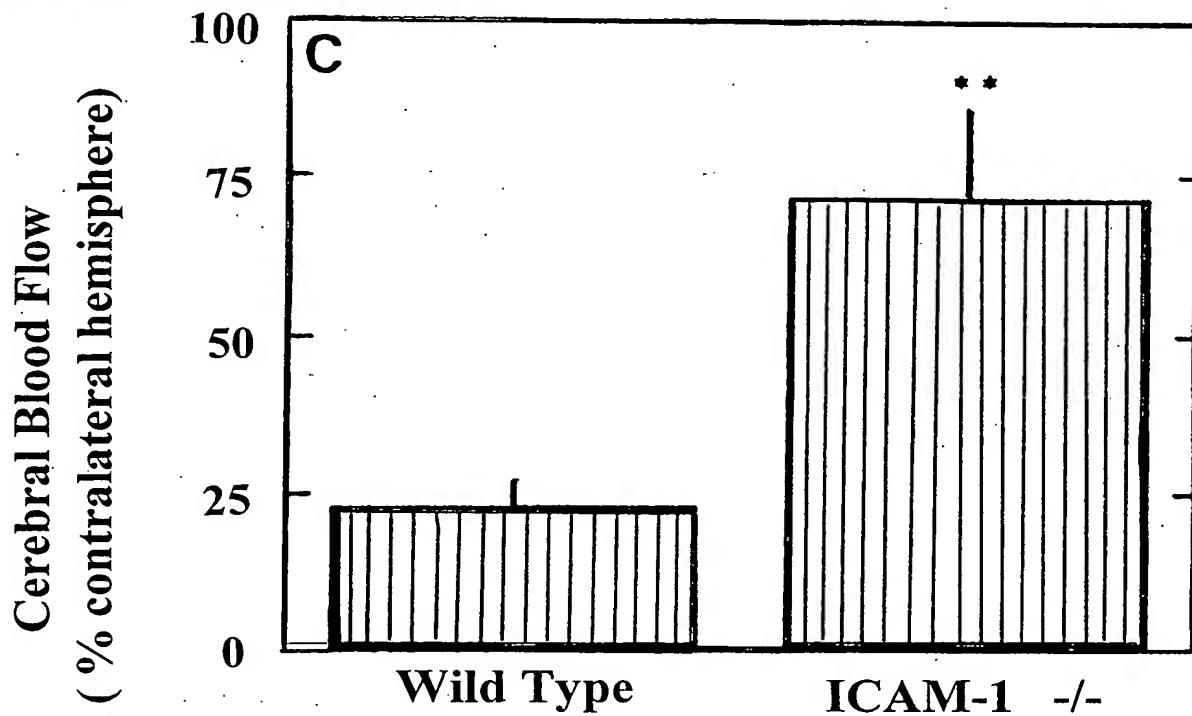


FIGURE 7B

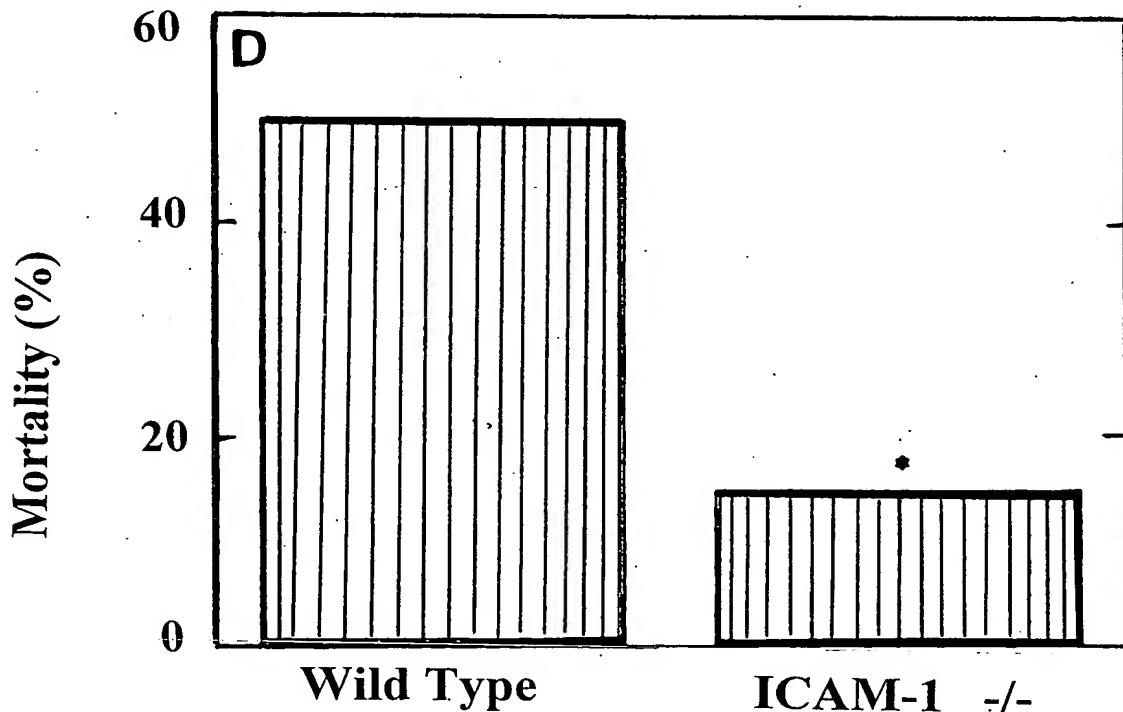


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## FIGURE 7C

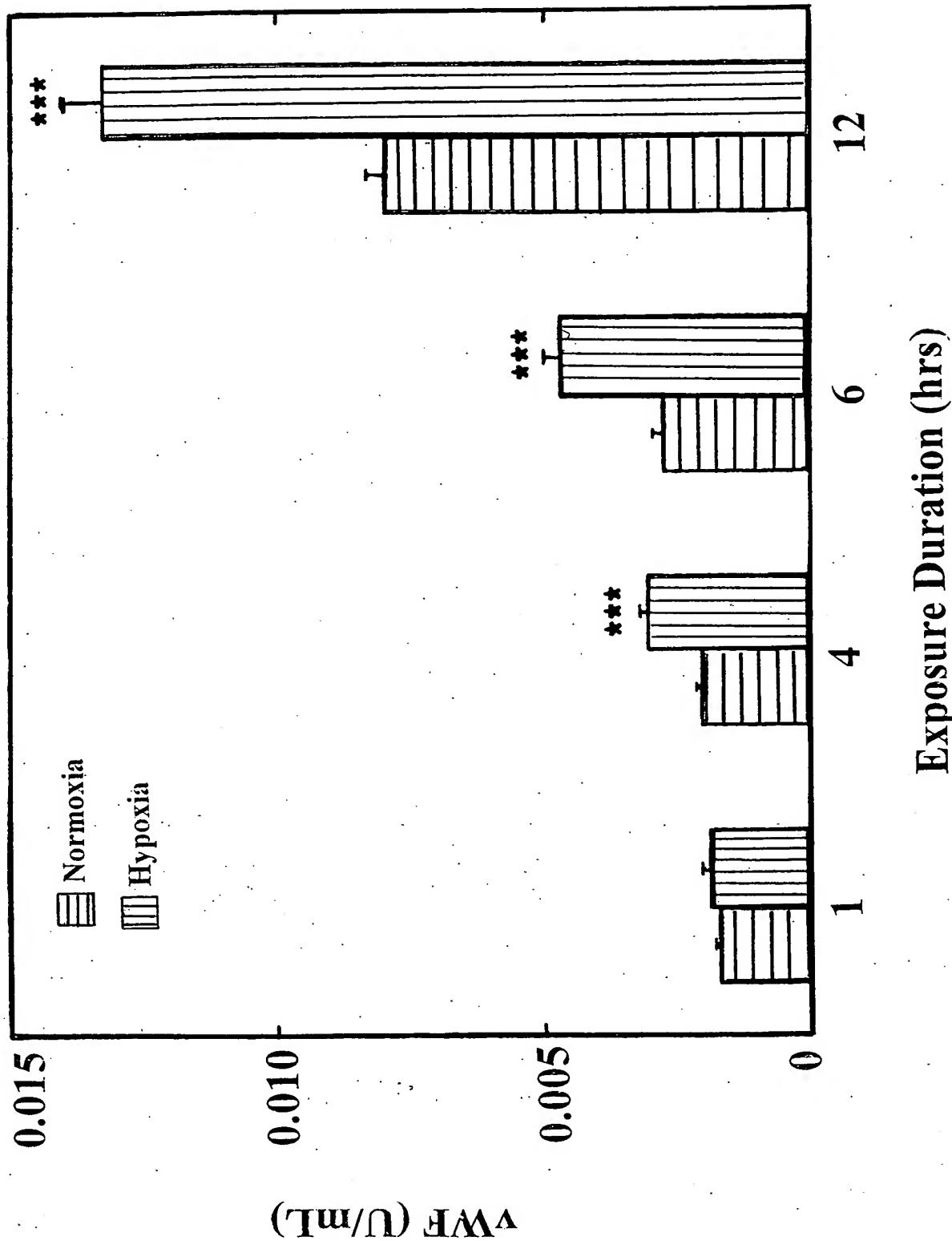


## FIGURE 7D



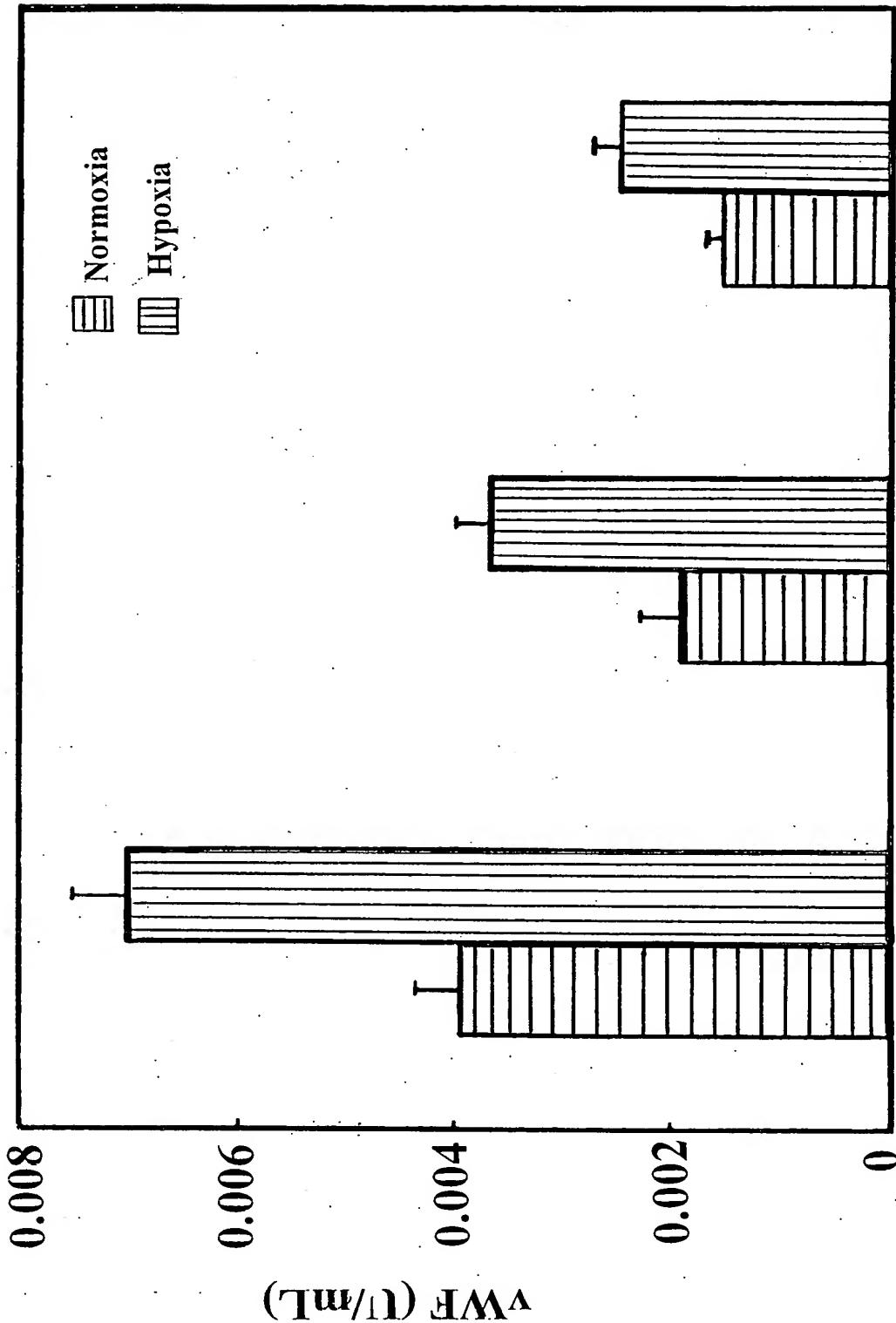
10/60

FIGURE 8A



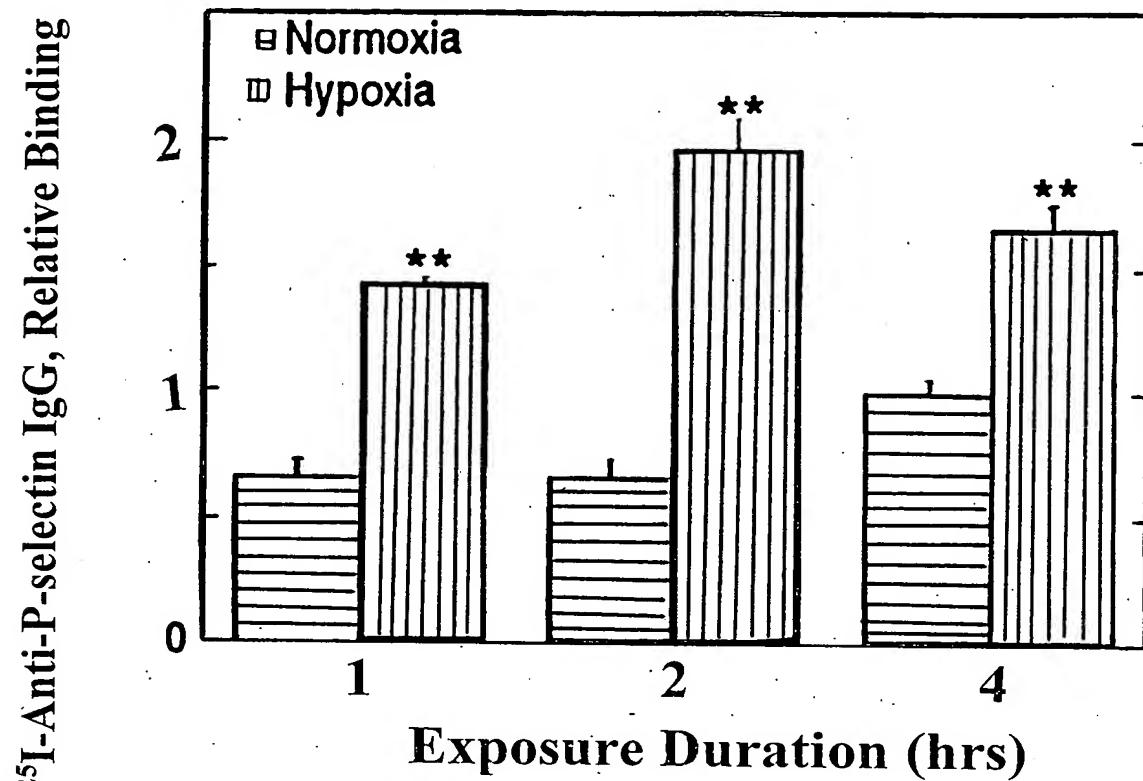
11/12

FIGURE 8B

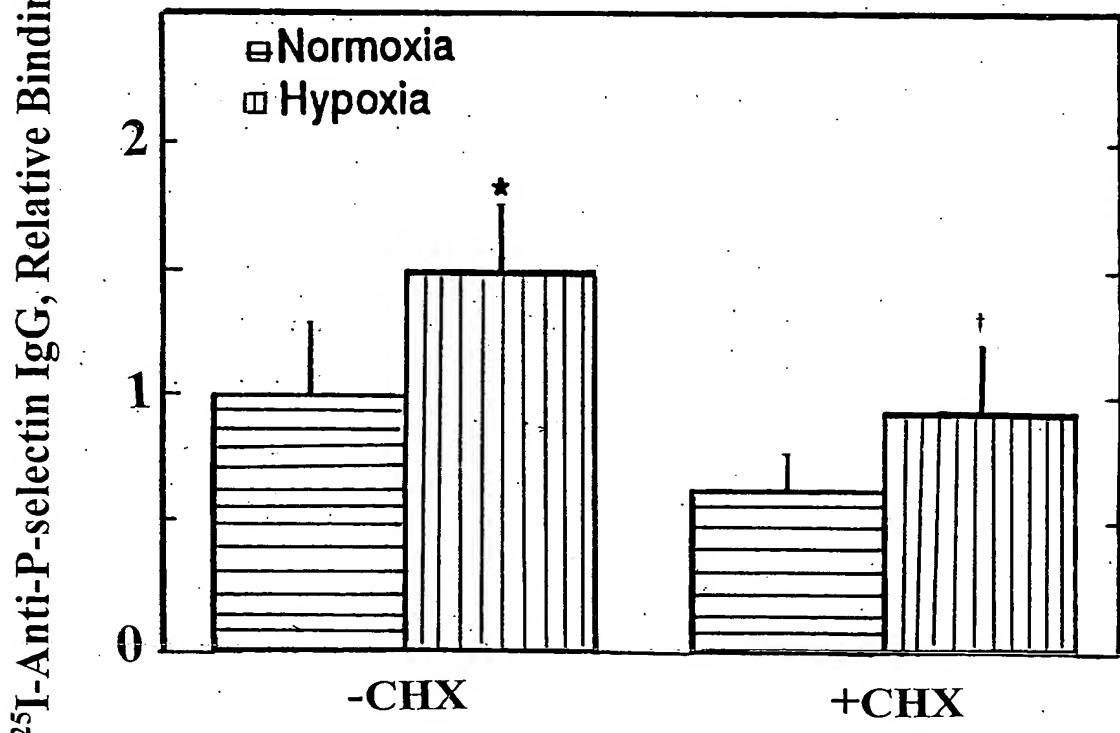


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## FIGURE 9A



## FIGURE 9B



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FIGURE 9C

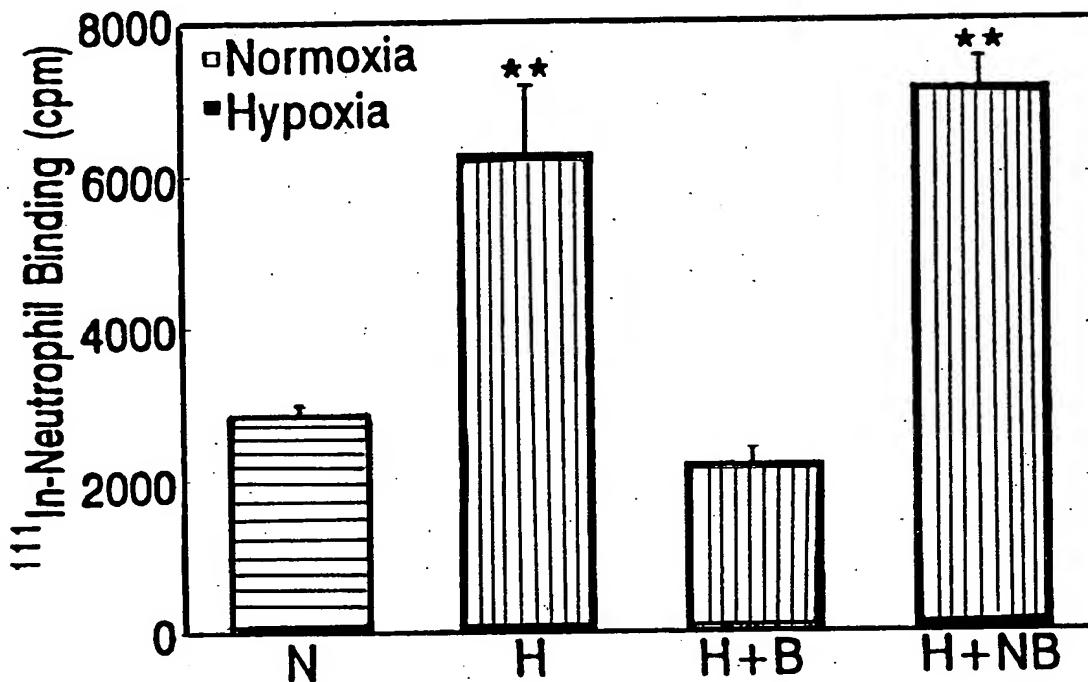
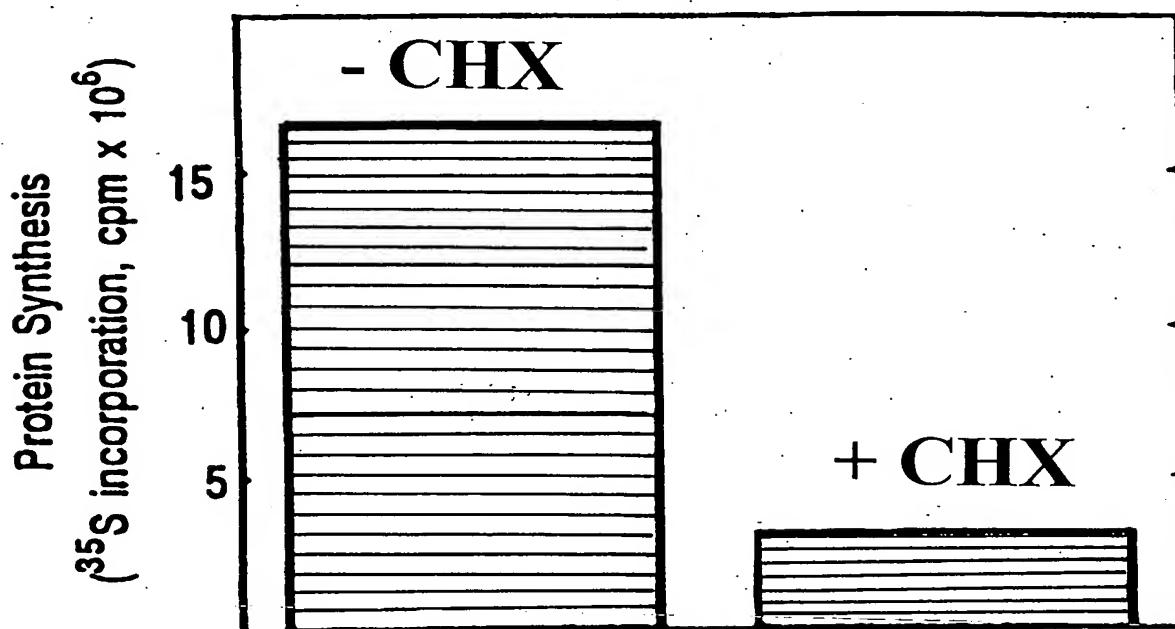


FIGURE 9D



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Graft Myeloperoxidase  
( $\Delta \text{Abs}_{460\text{nm}}/\text{min}$ )

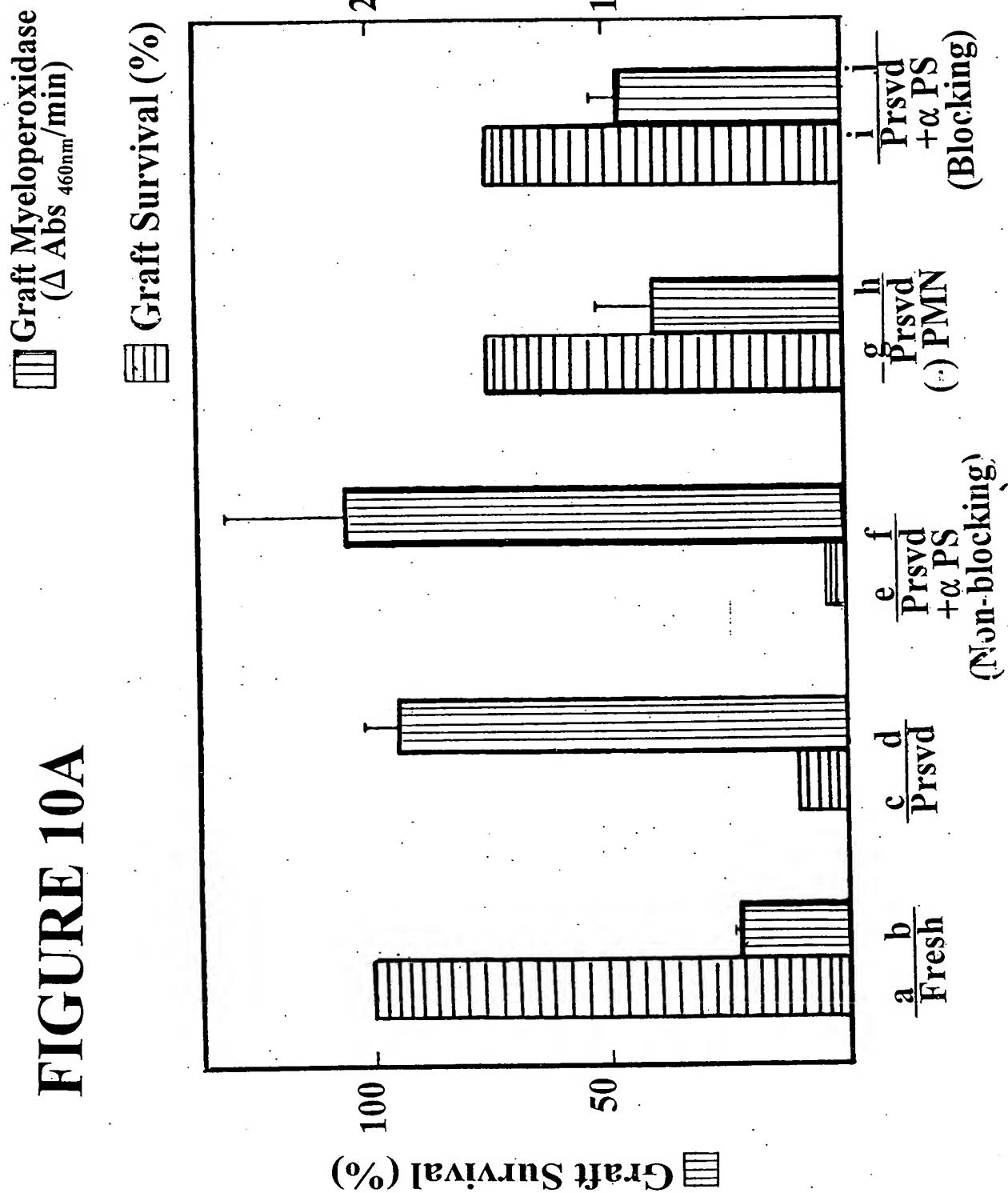


FIGURE 10B

Graft Survival

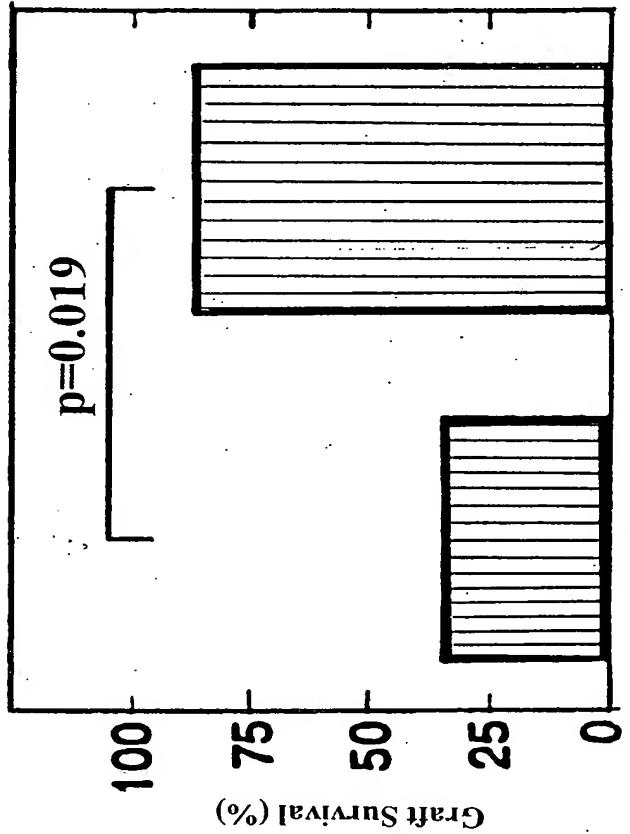
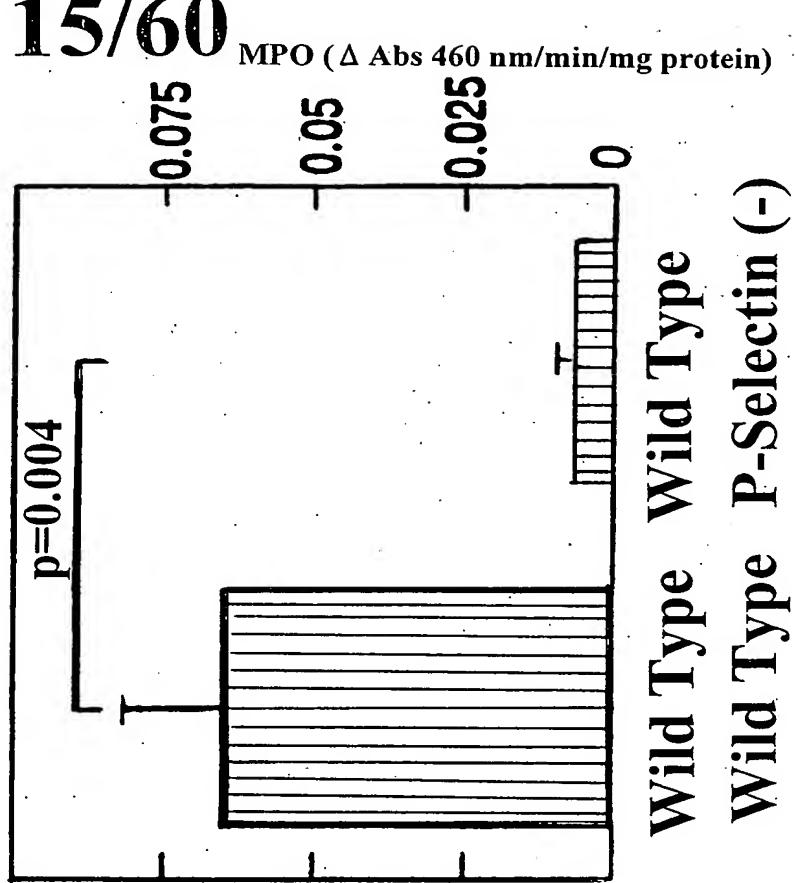


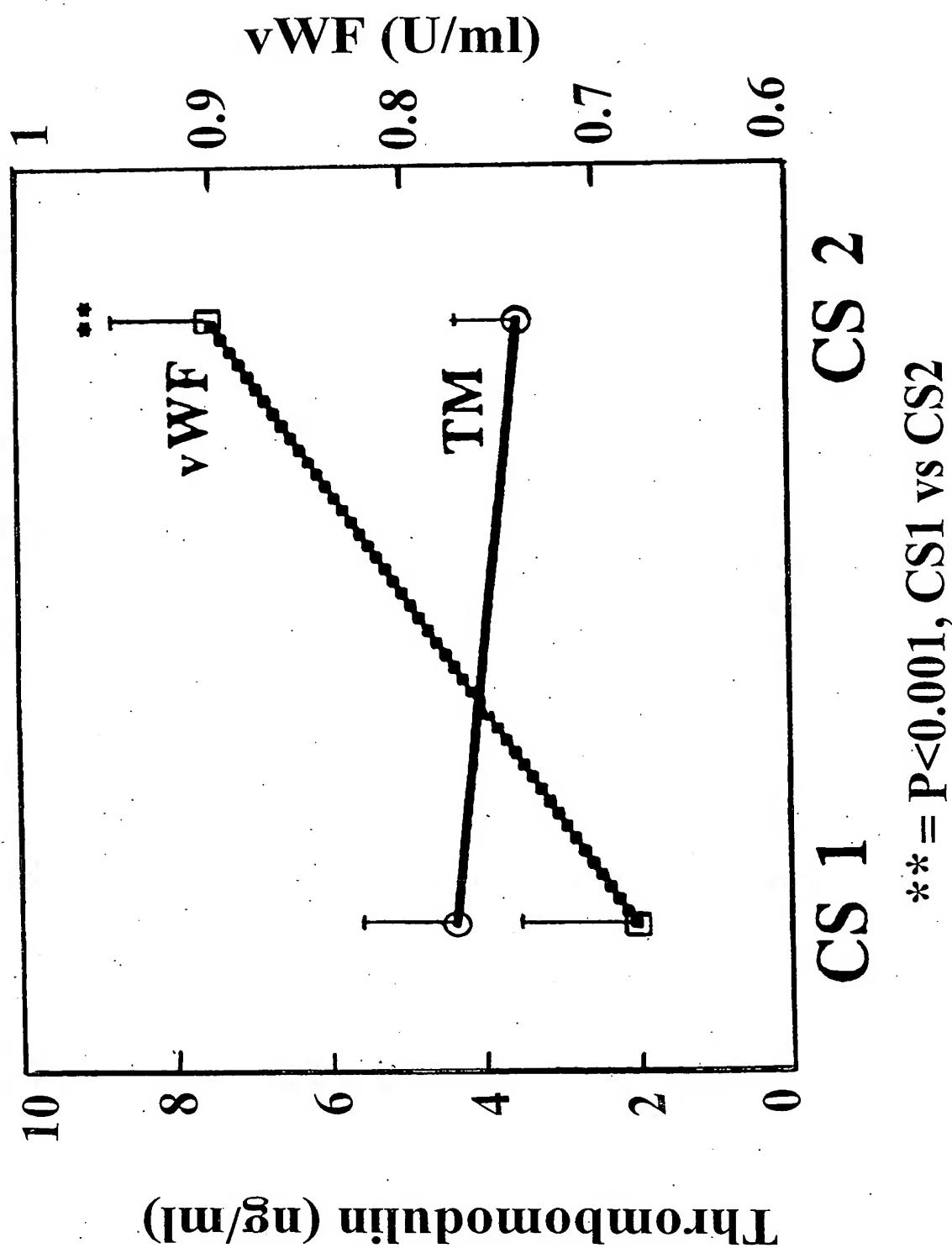
FIGURE 10C

Graft Neutrophil Infiltration



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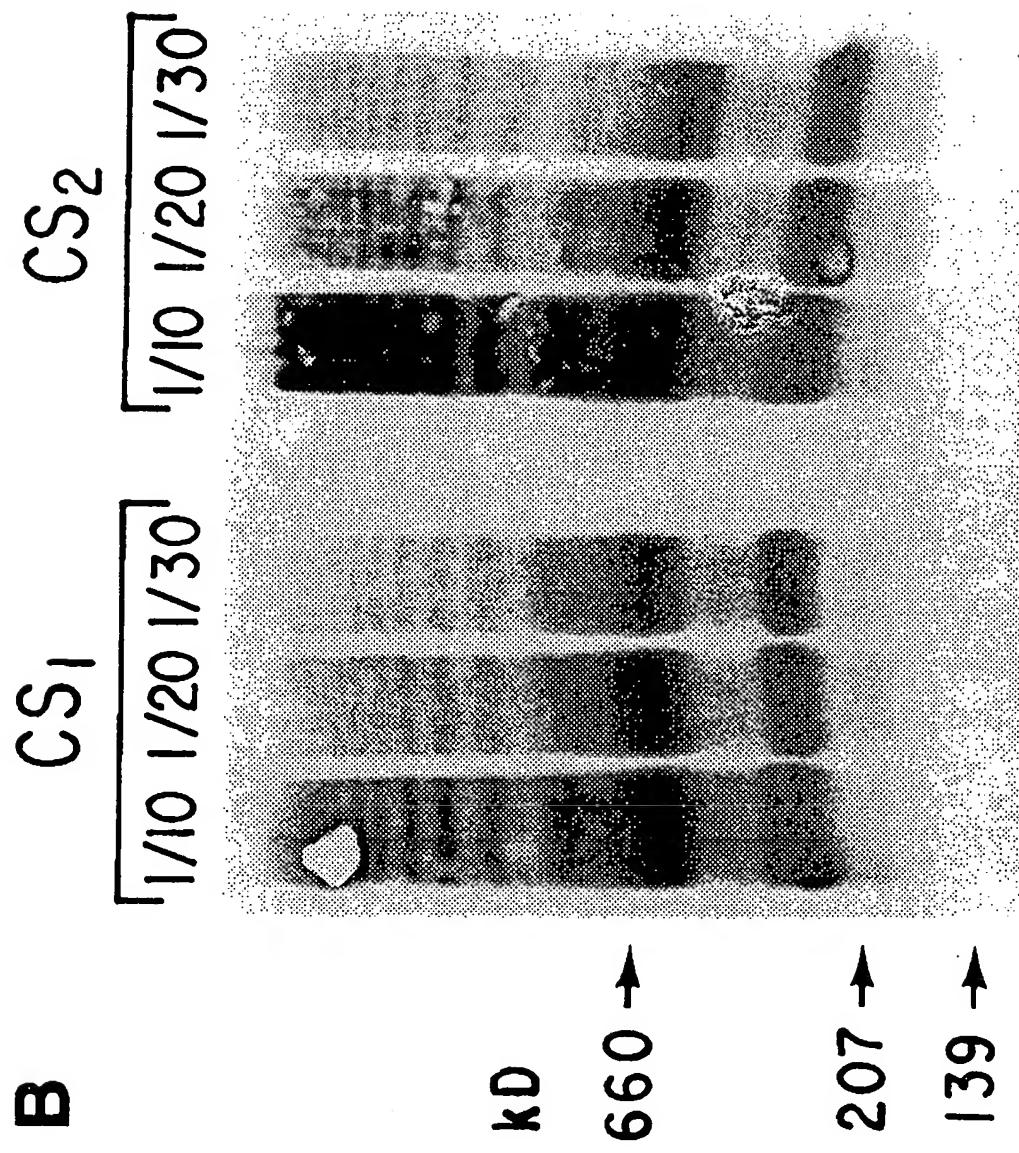
FIGURE 11A



\*\* = P<0.001, CS1 vs CS2

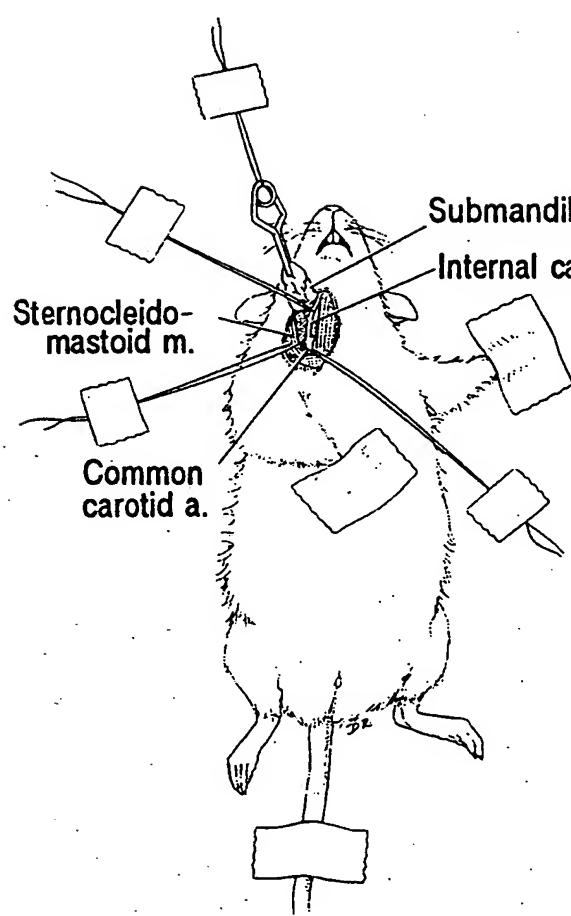
17/60

FIGURE 11B

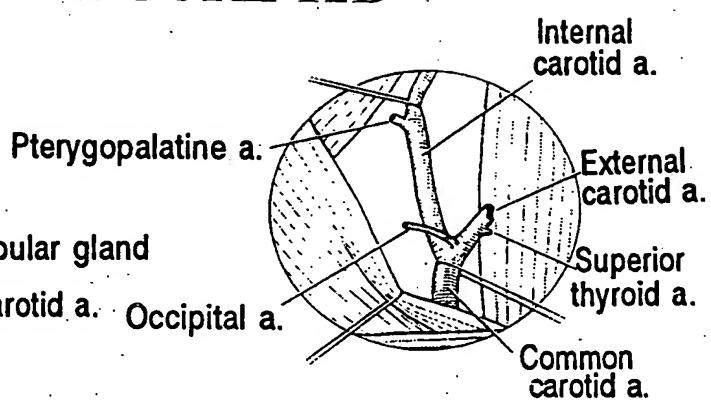


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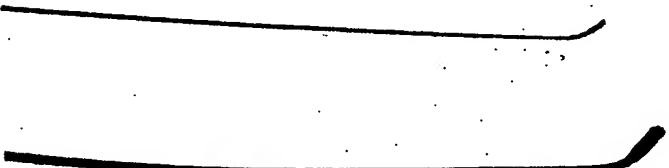
**FIGURE 12A**



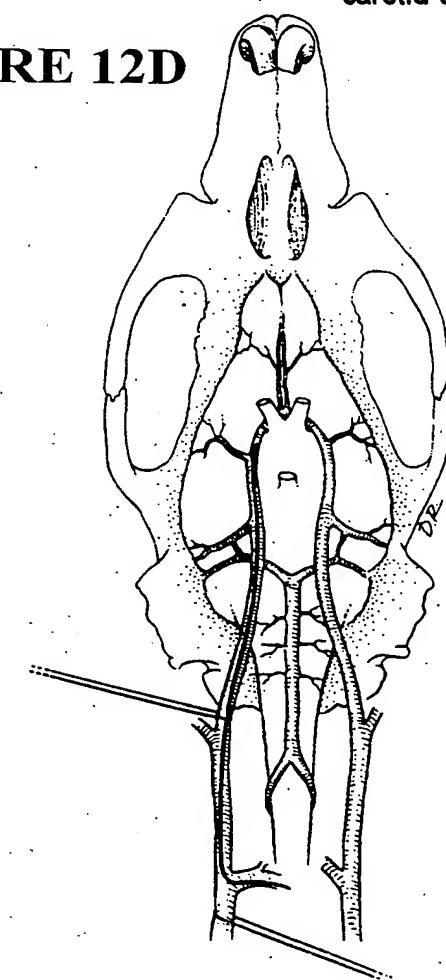
**FIGURE 12B**



**FIGURE 12C**

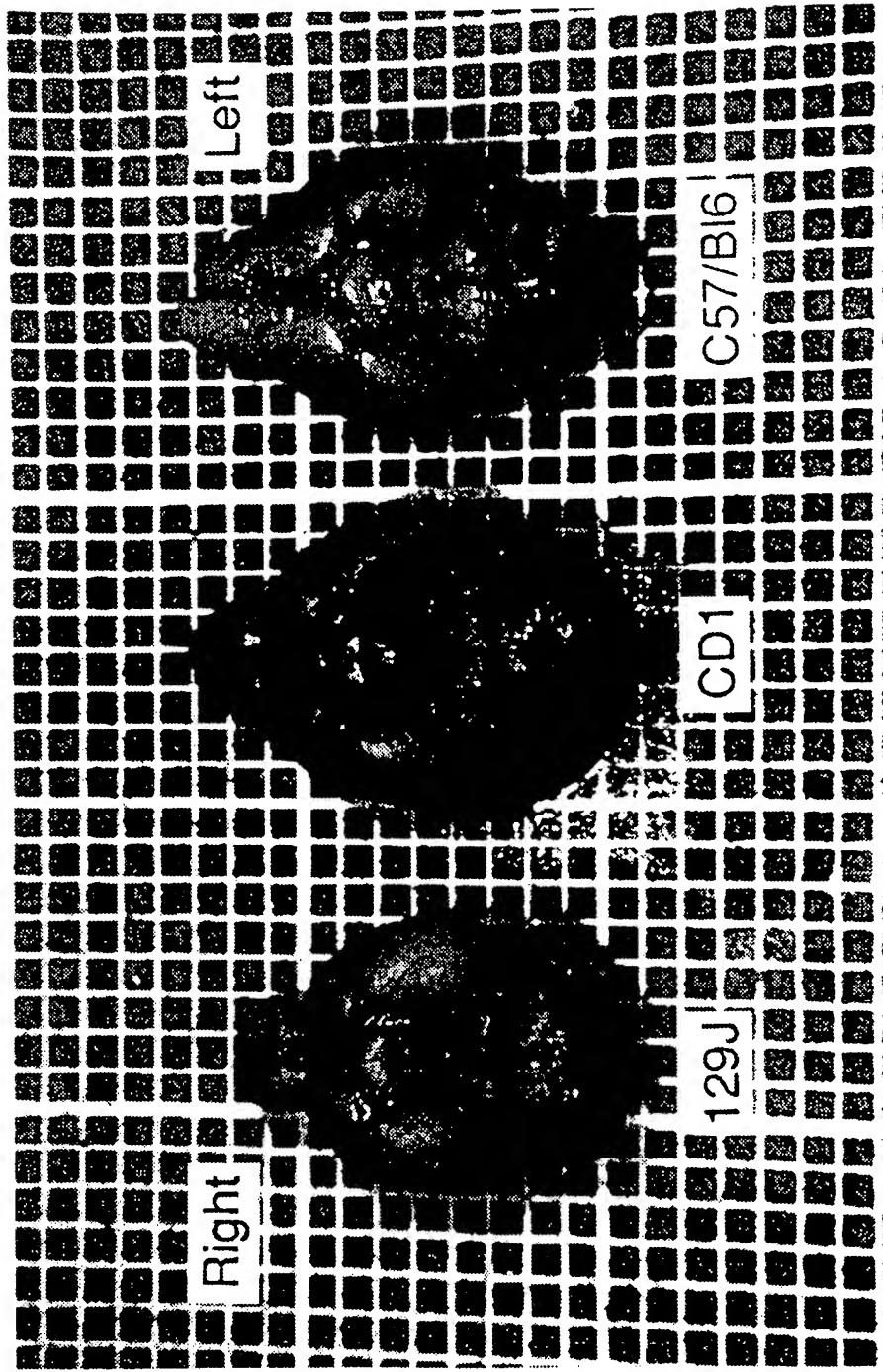


5 mm



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FIGURE 13



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FIGURE 14A

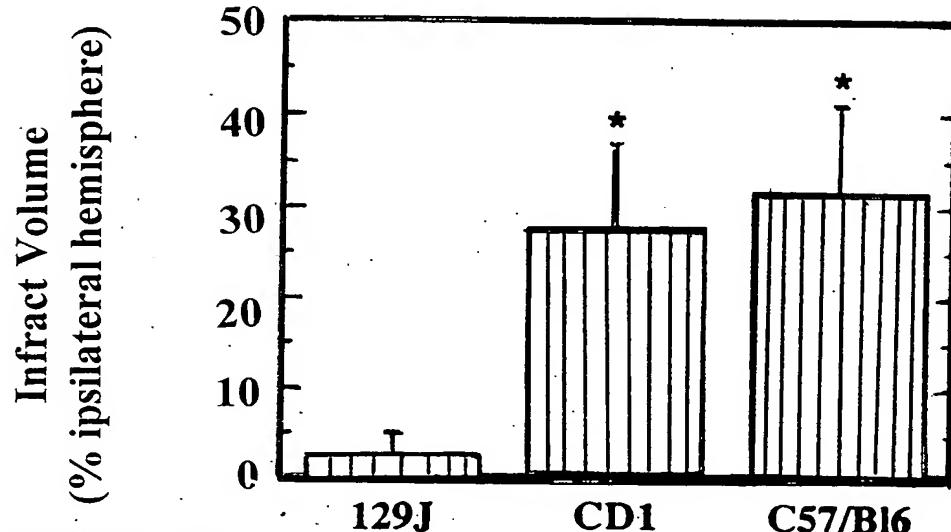


FIGURE 14B

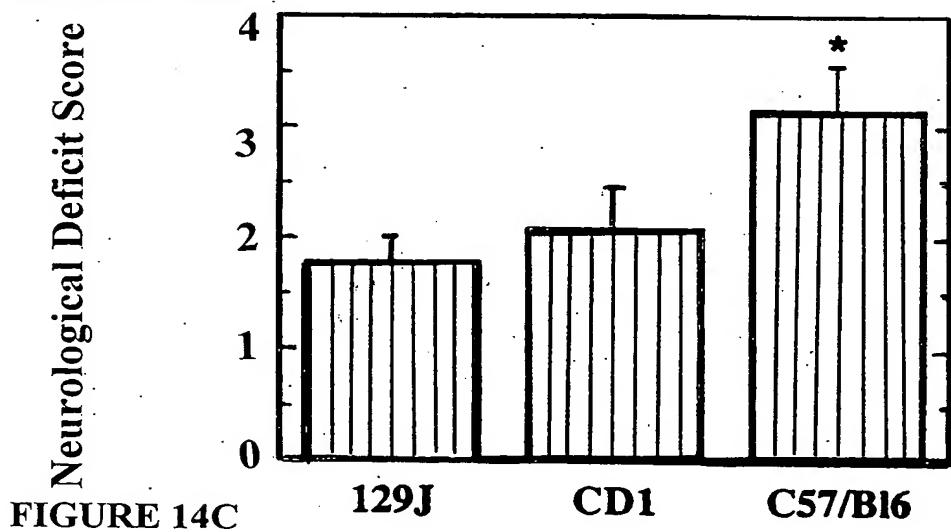
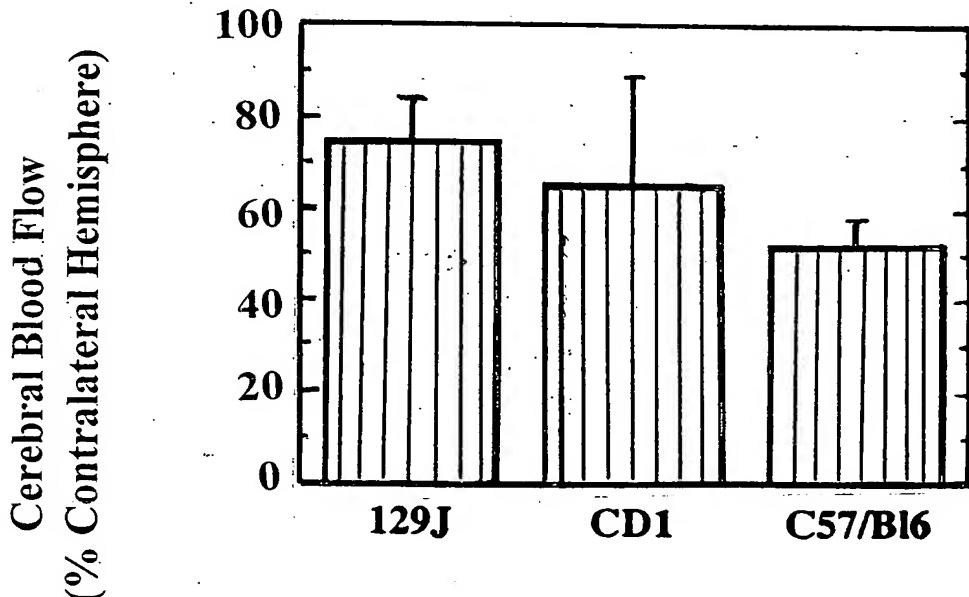


FIGURE 14C



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FIGURE 15A

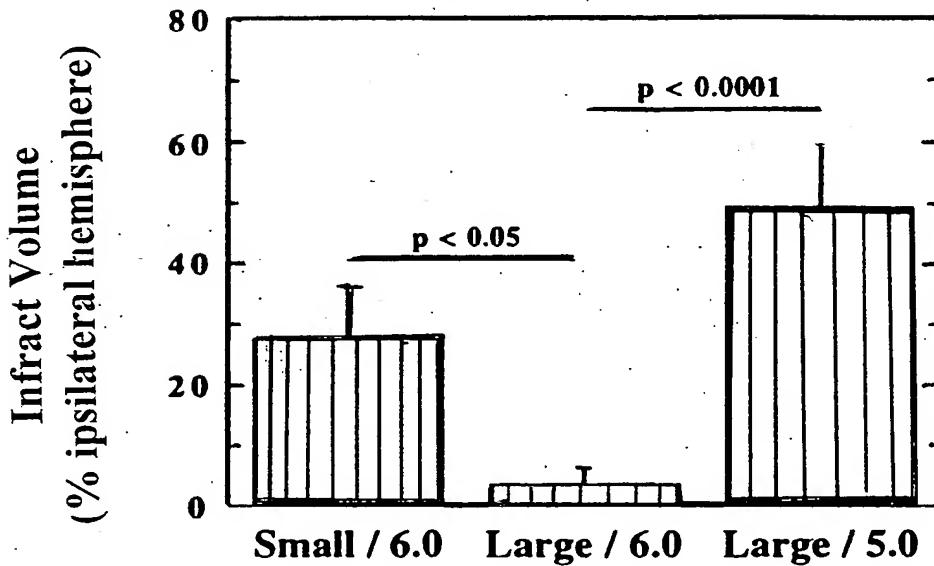


FIGURE 15B

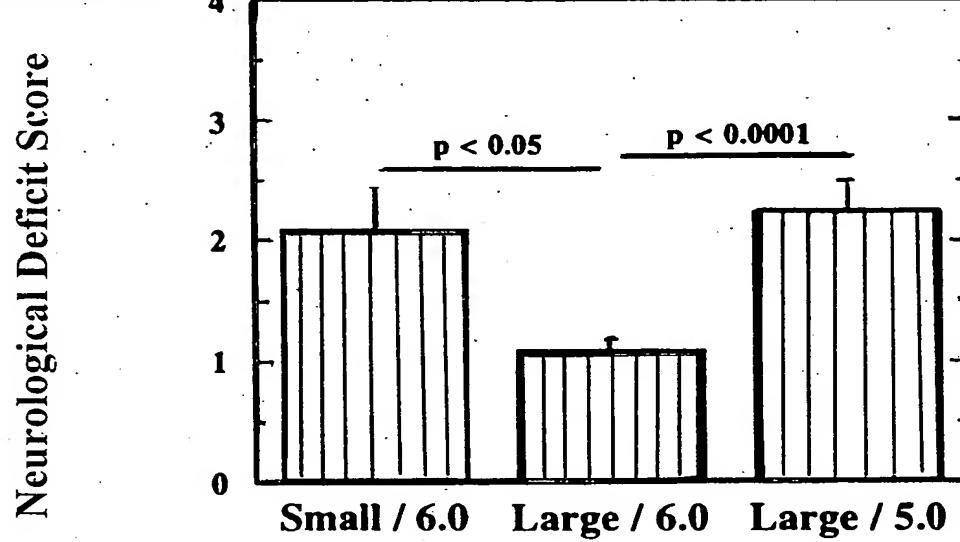


FIGURE 15C

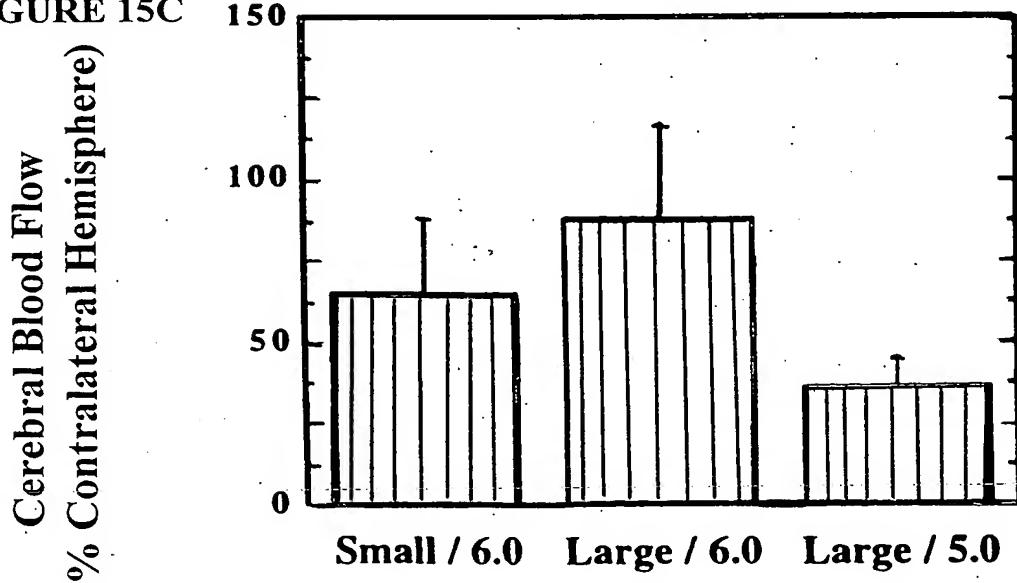


FIGURE 16A

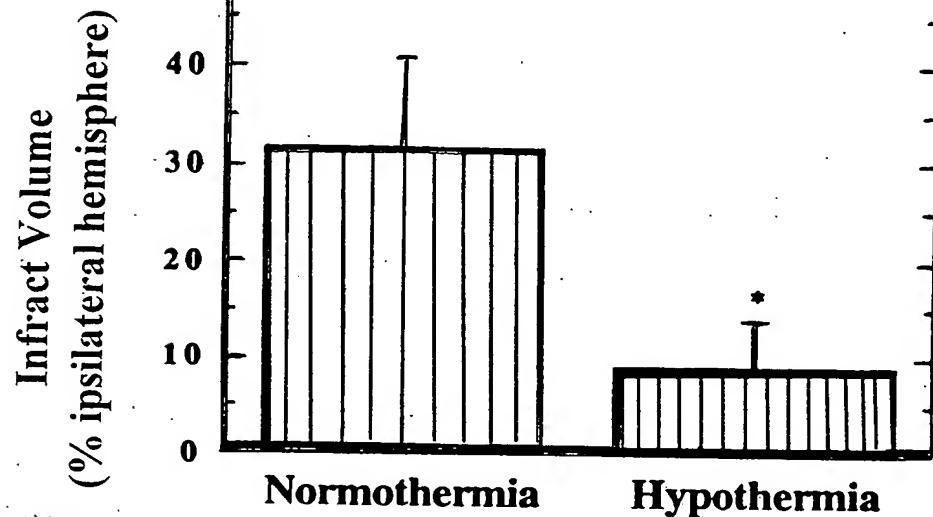


FIGURE 16B

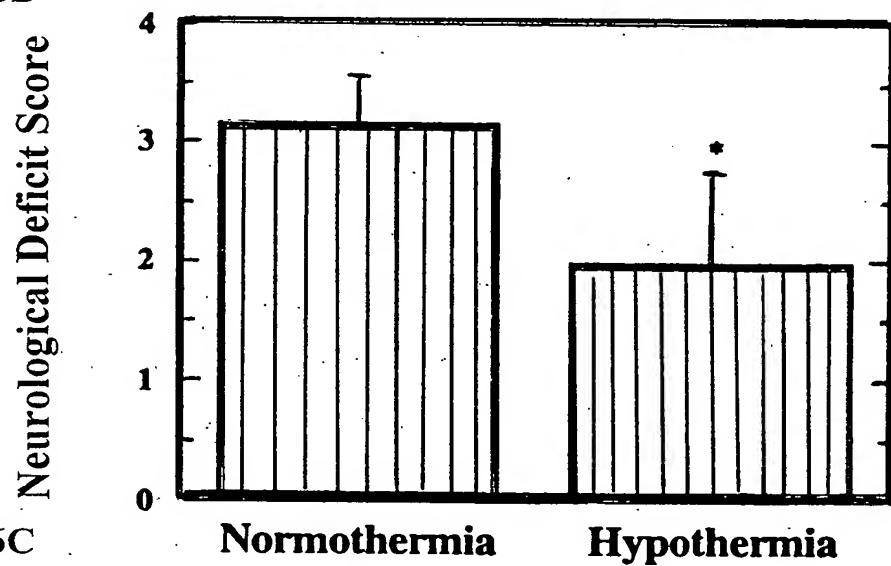


FIGURE 16C

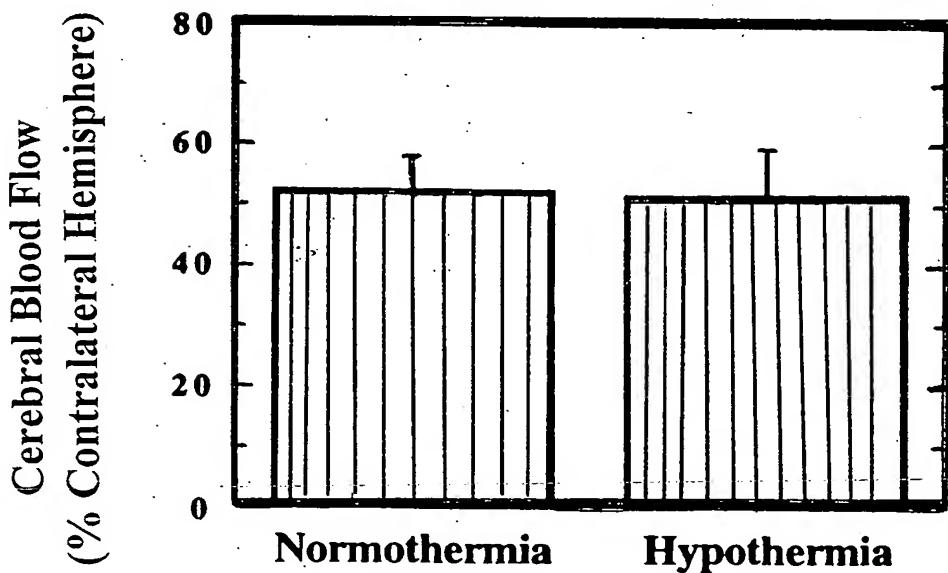


FIGURE 17A

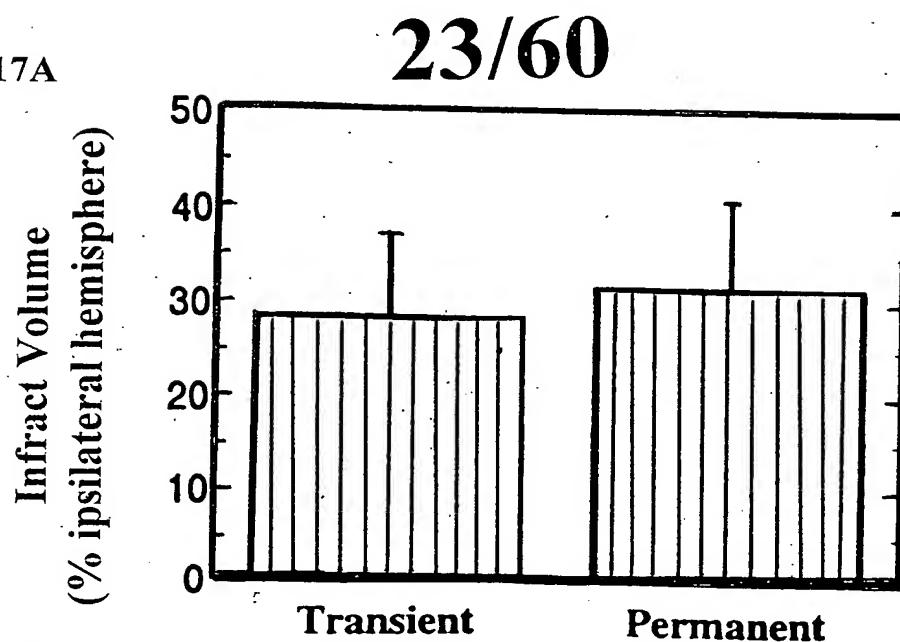


FIGURE 17B

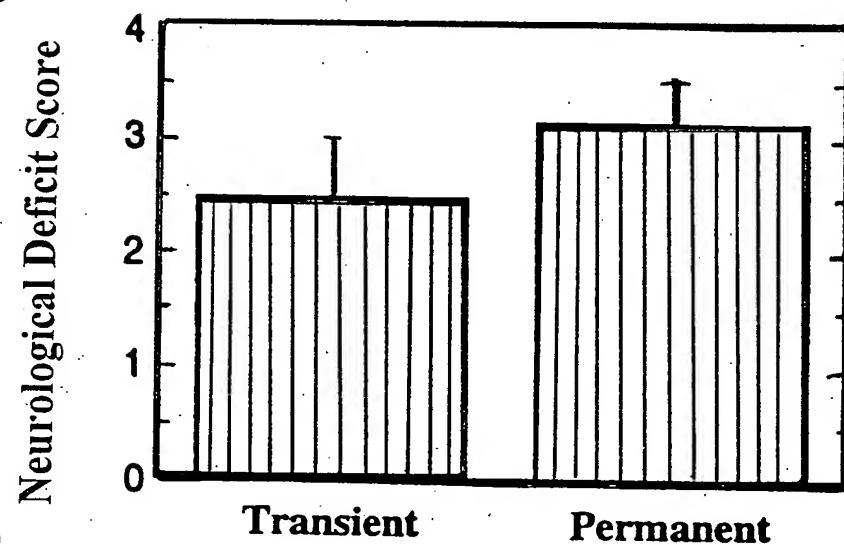
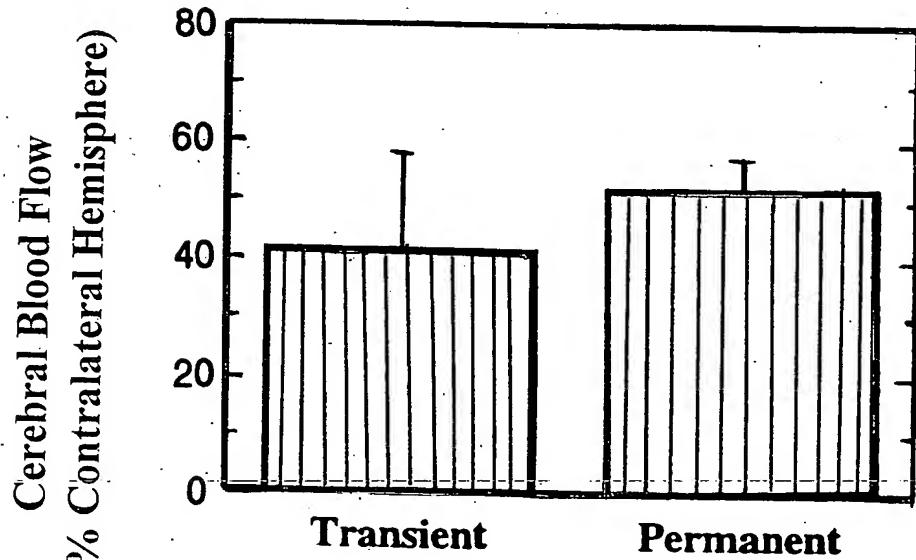
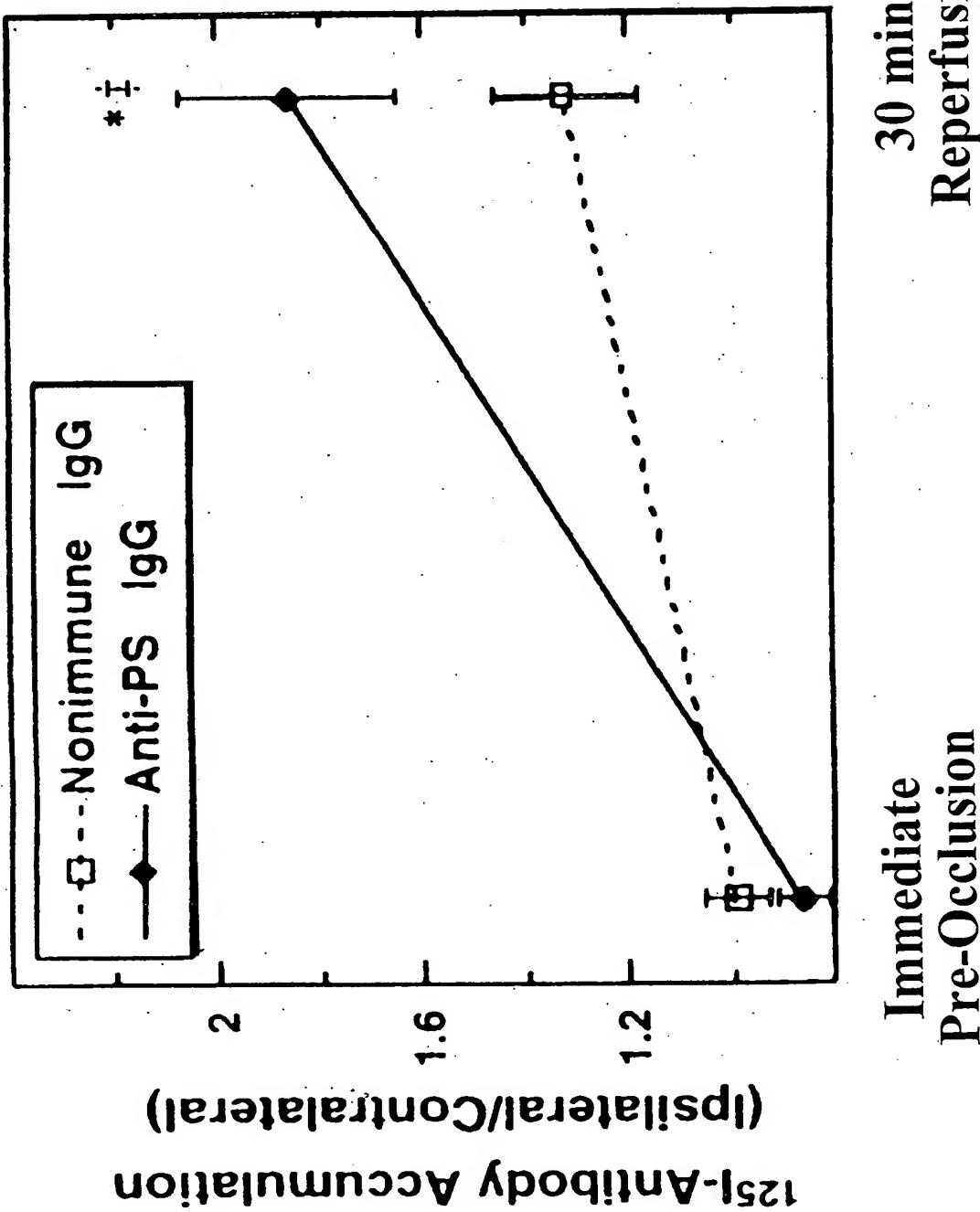


FIGURE 17C



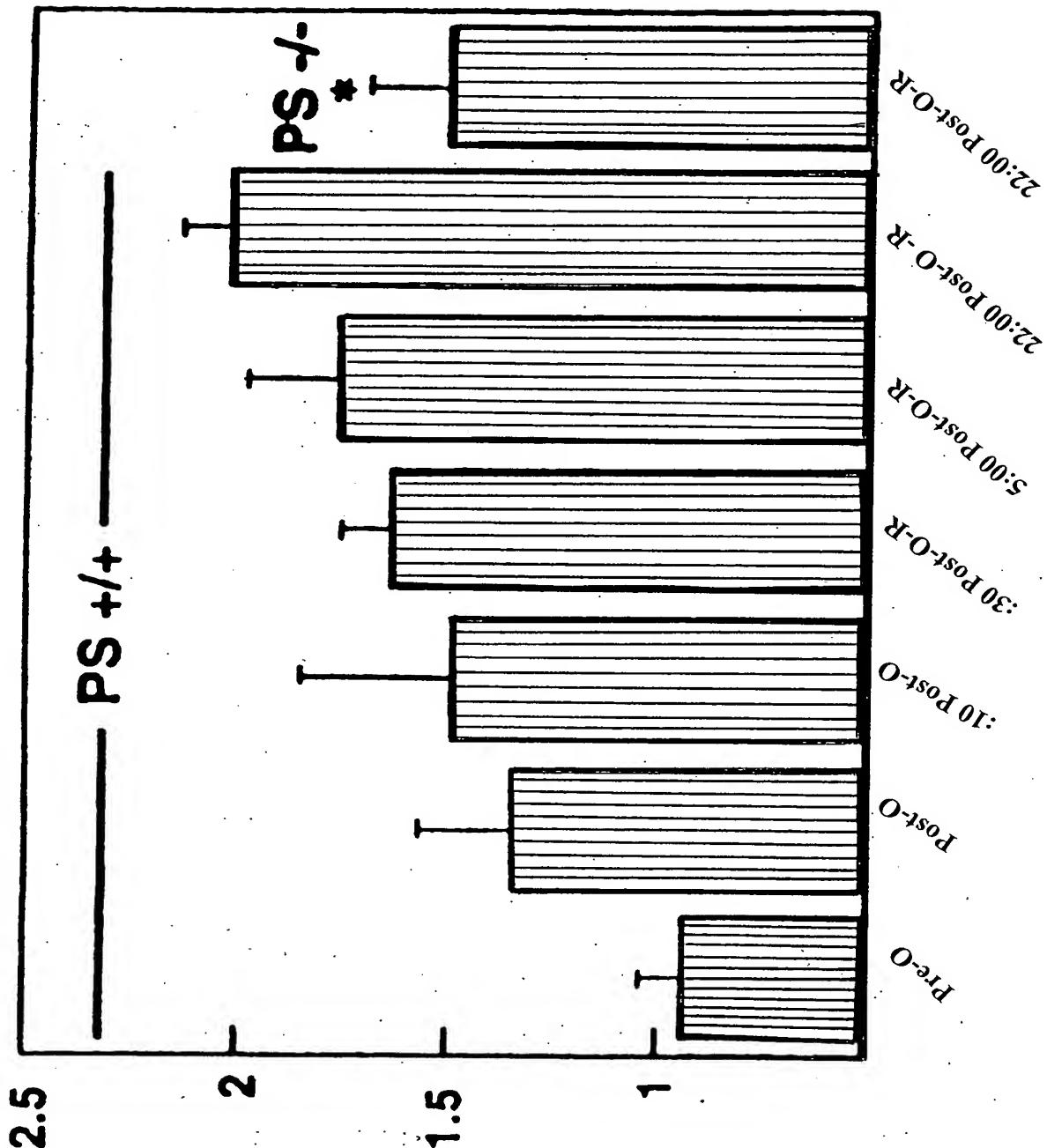
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FIGURE 18A



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FIGURE 18B



111m-PMN Accumulation  
(ipsilateral / contralateral)

FIGURE 19A

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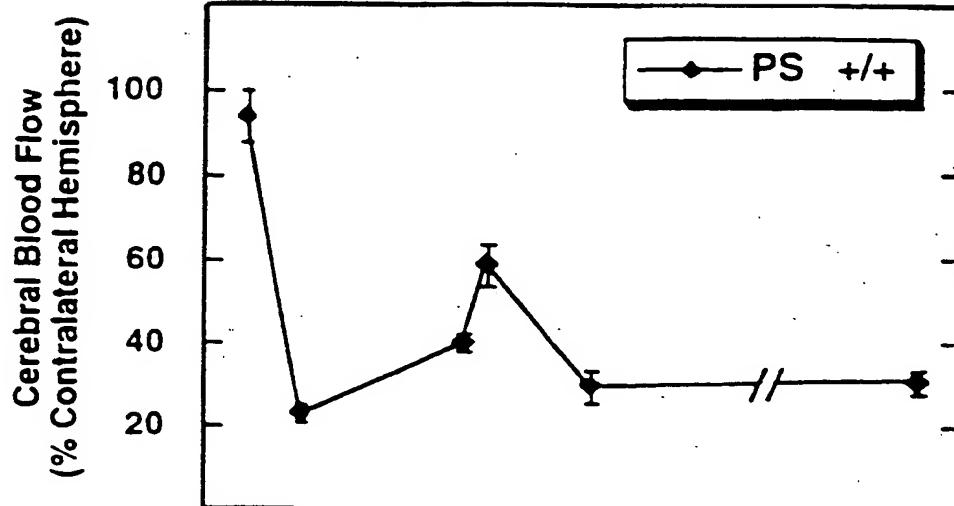


FIGURE 19B

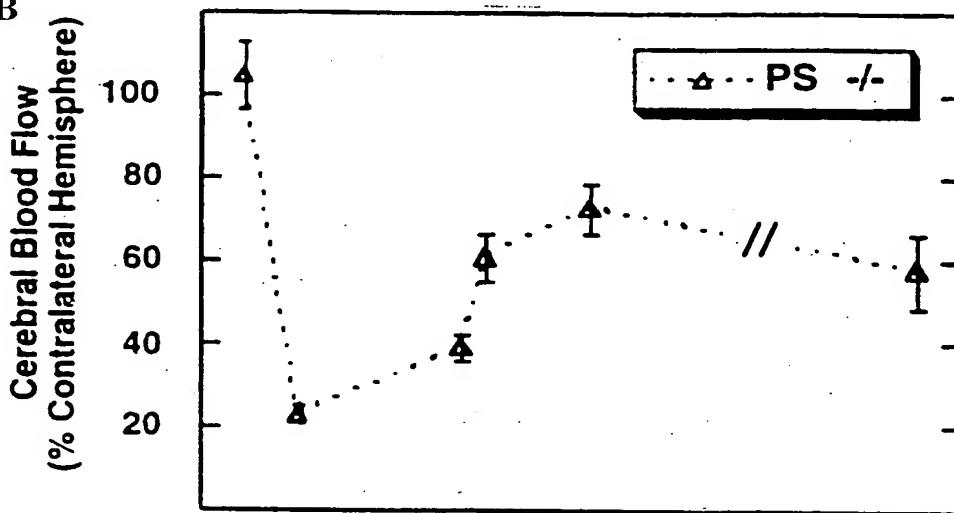
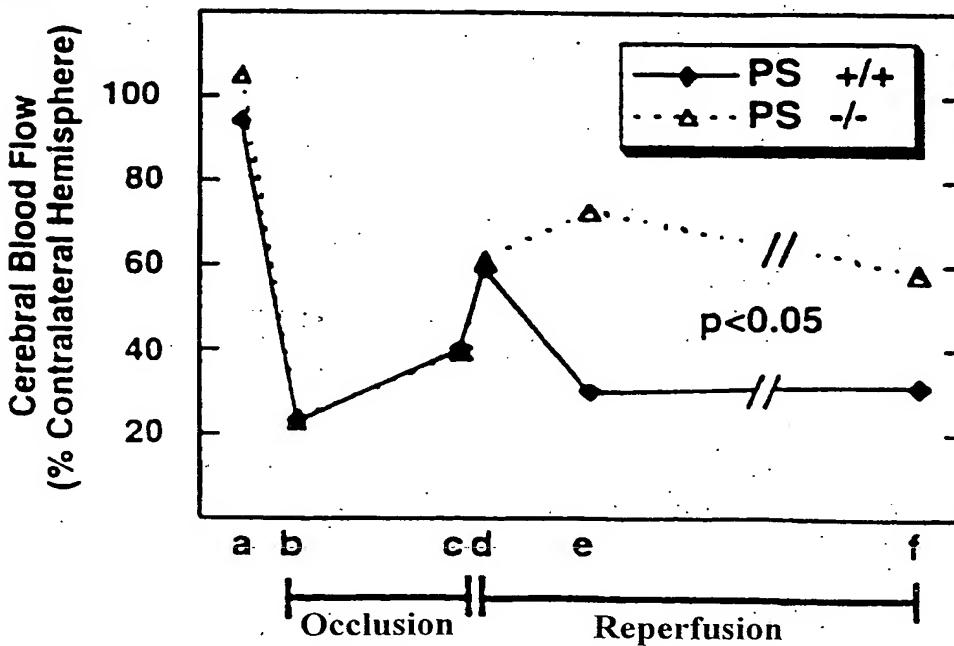
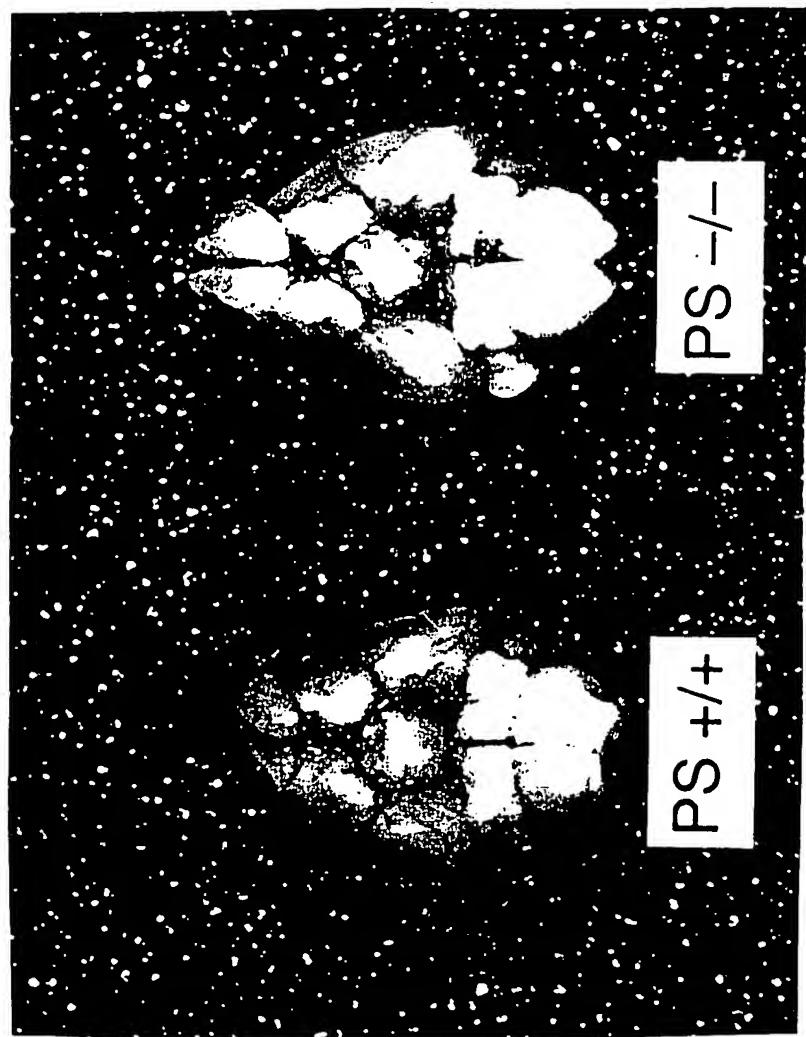


FIGURE 19C



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FIGURE 20



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FIGURE 21A

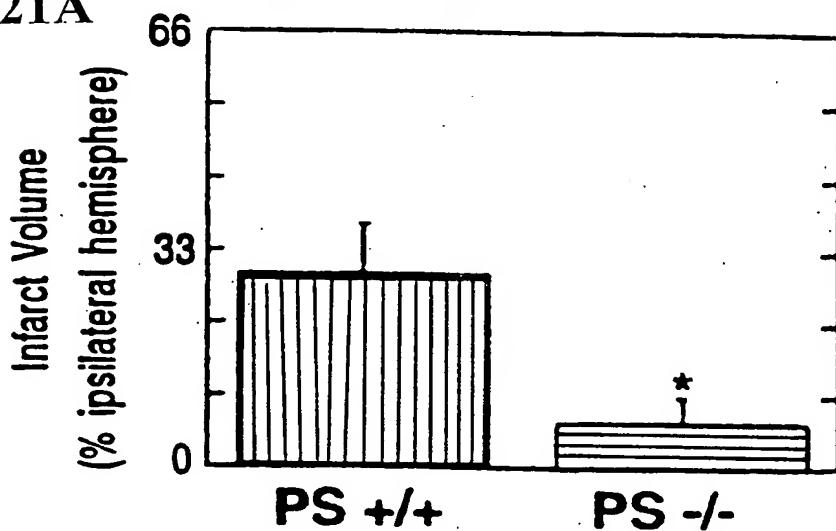


FIGURE 21B

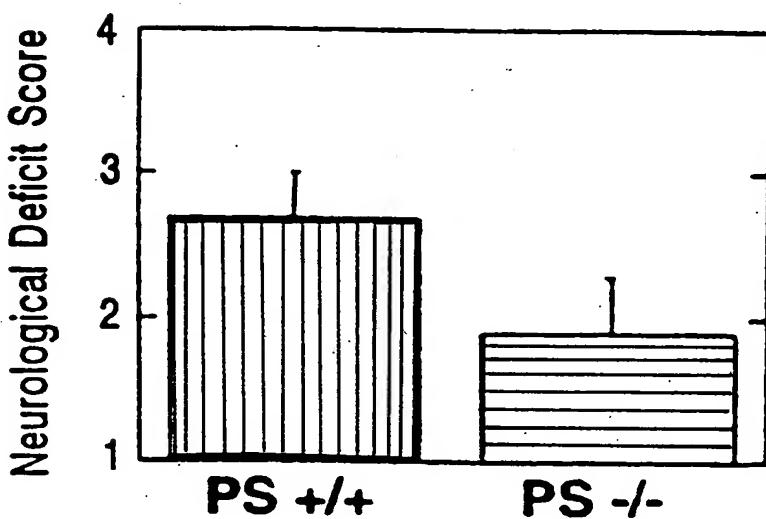
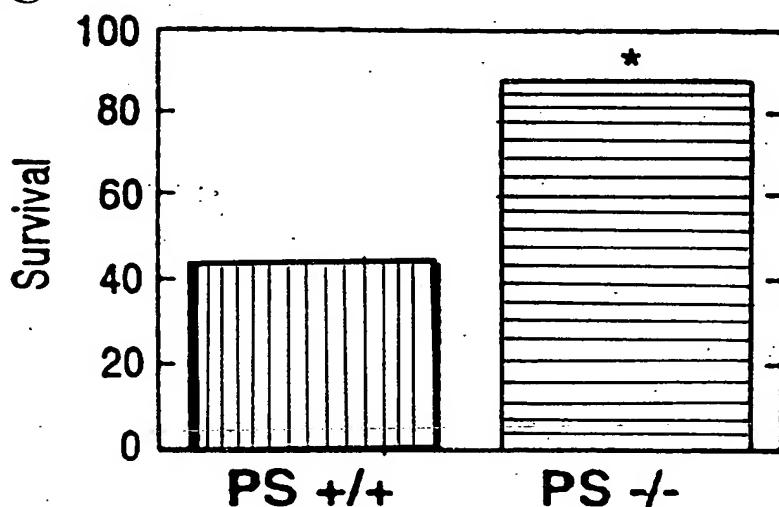
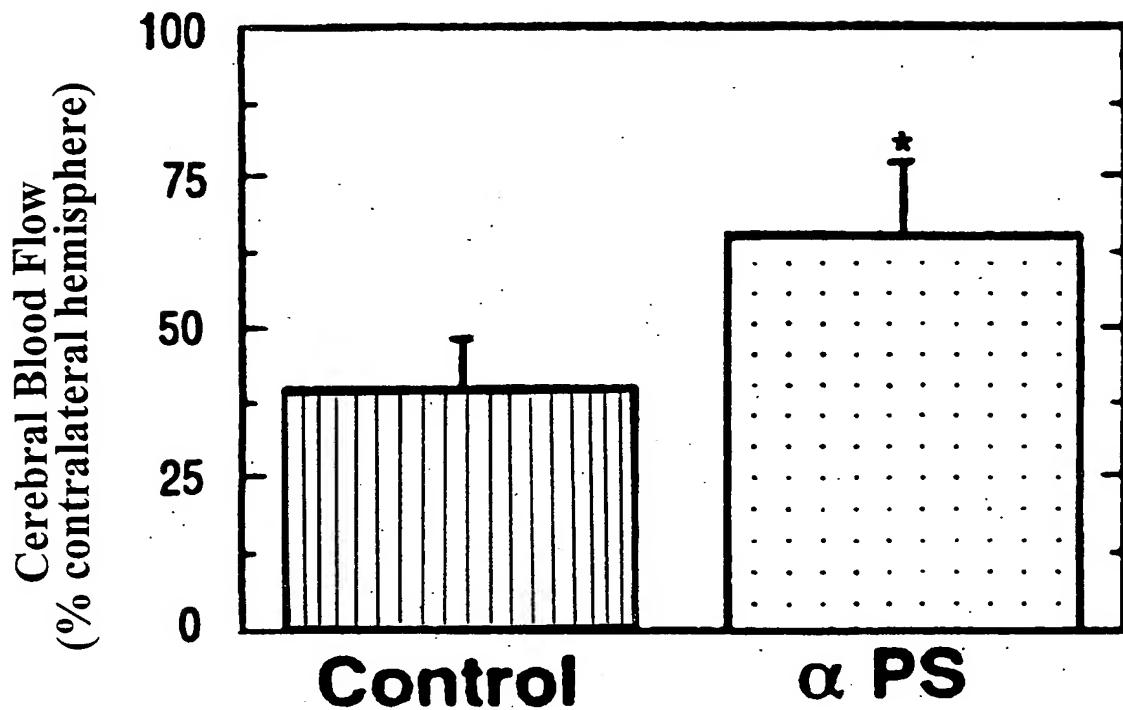


FIGURE 21C

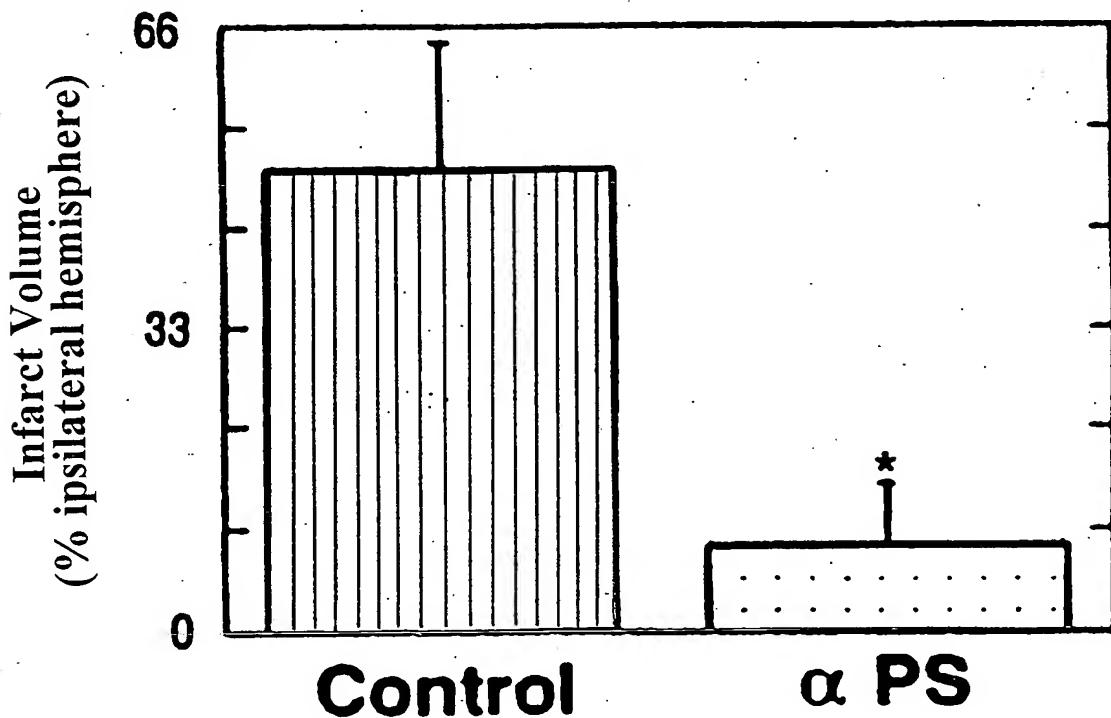


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**FIGURE 22A**

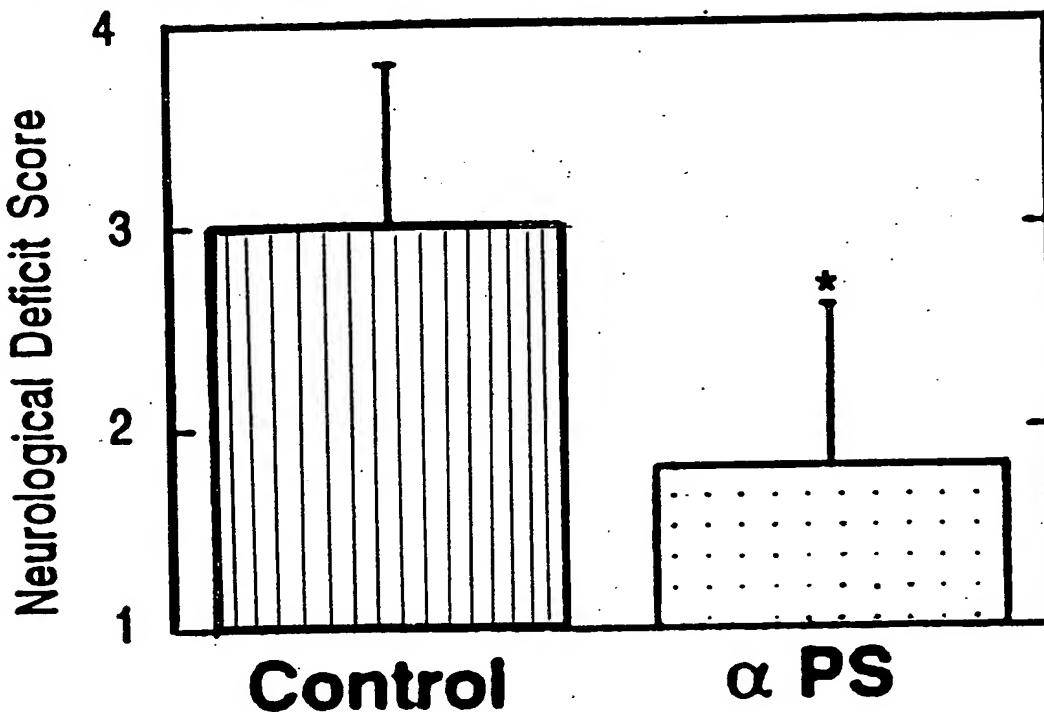


**FIGURE 22B**

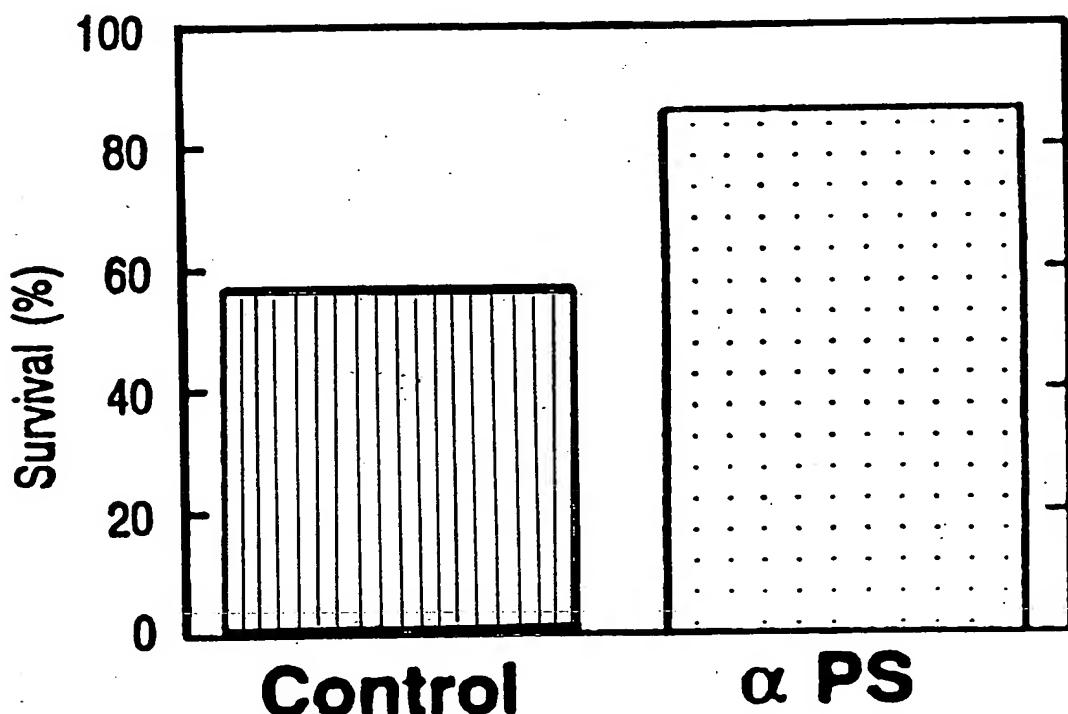


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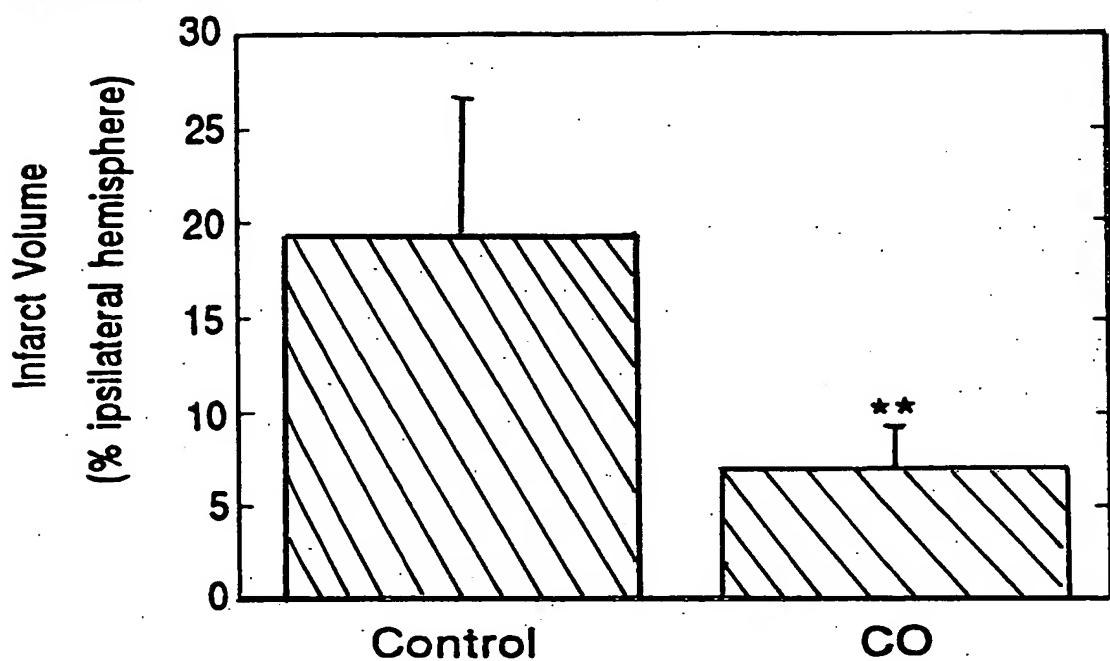
**FIGURE 22C**



**FIGURE 22D**

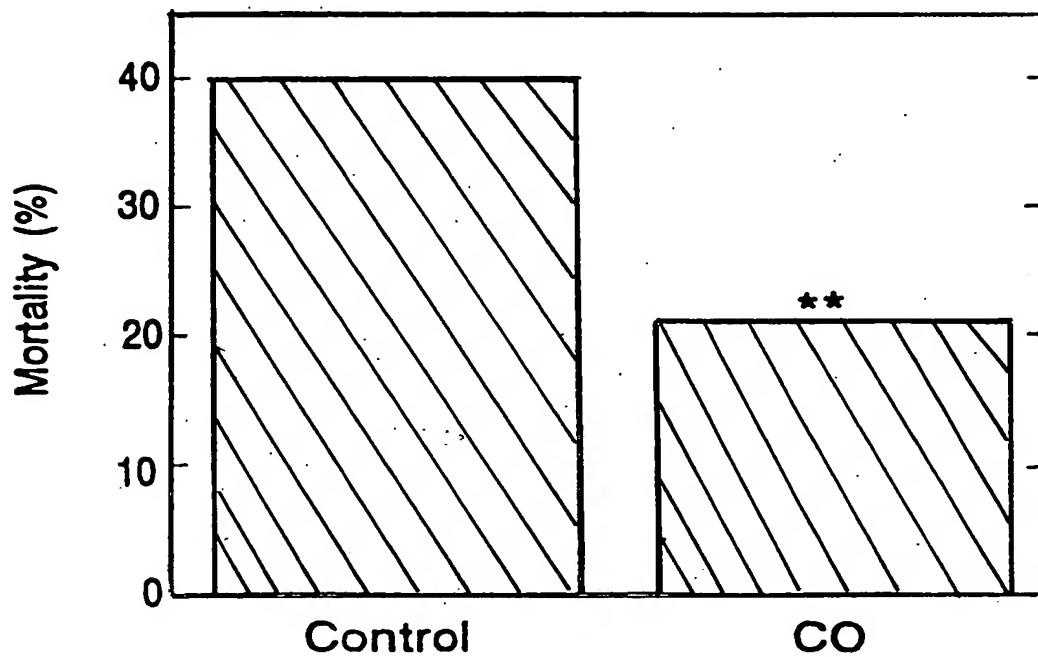


## FIGURE 23A 31/60



\*\* $p = 0.02$

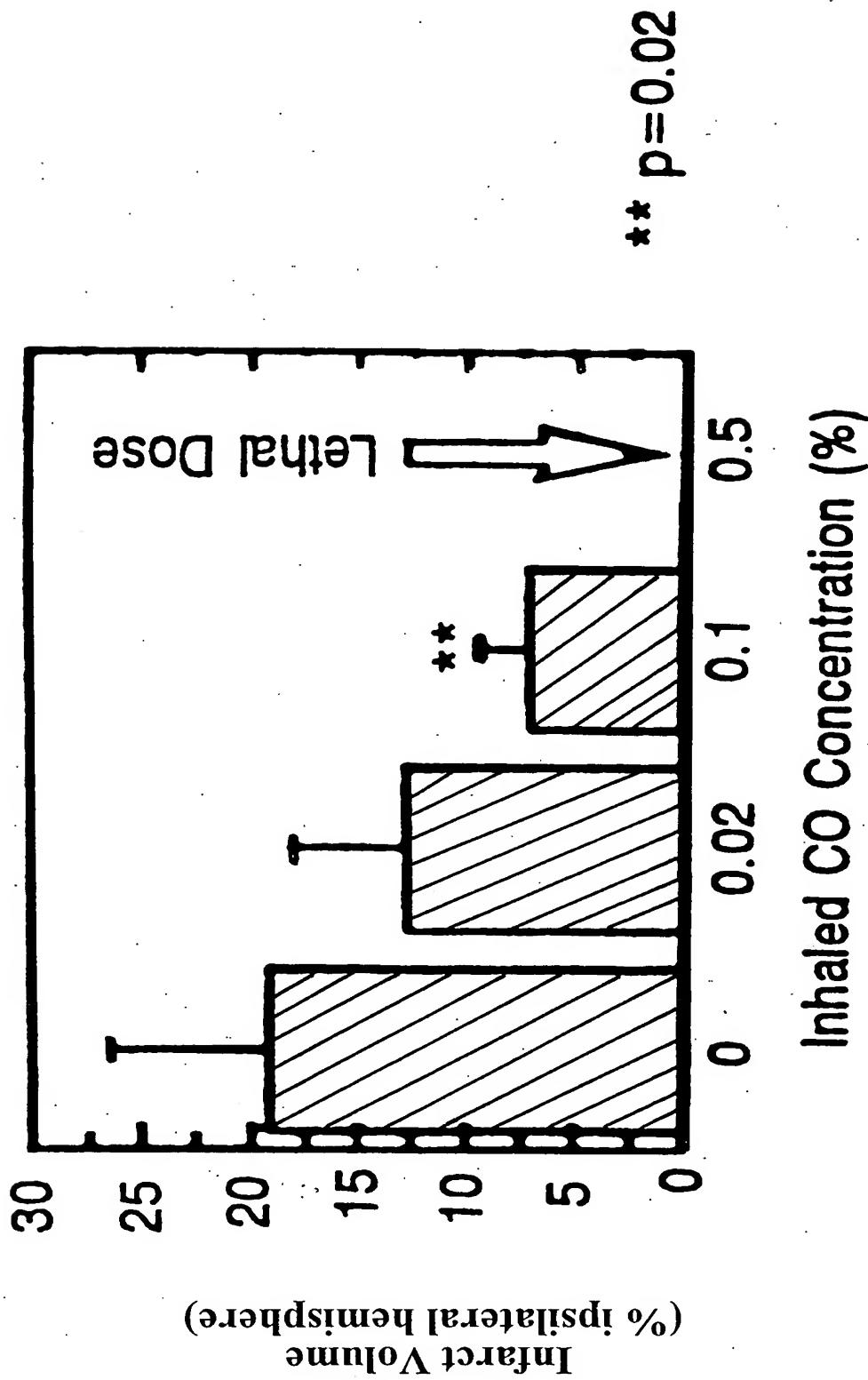
## FIGURE 23B



\*\* $p = 0.02$

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FIGURE 24A



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FIGURE 24B

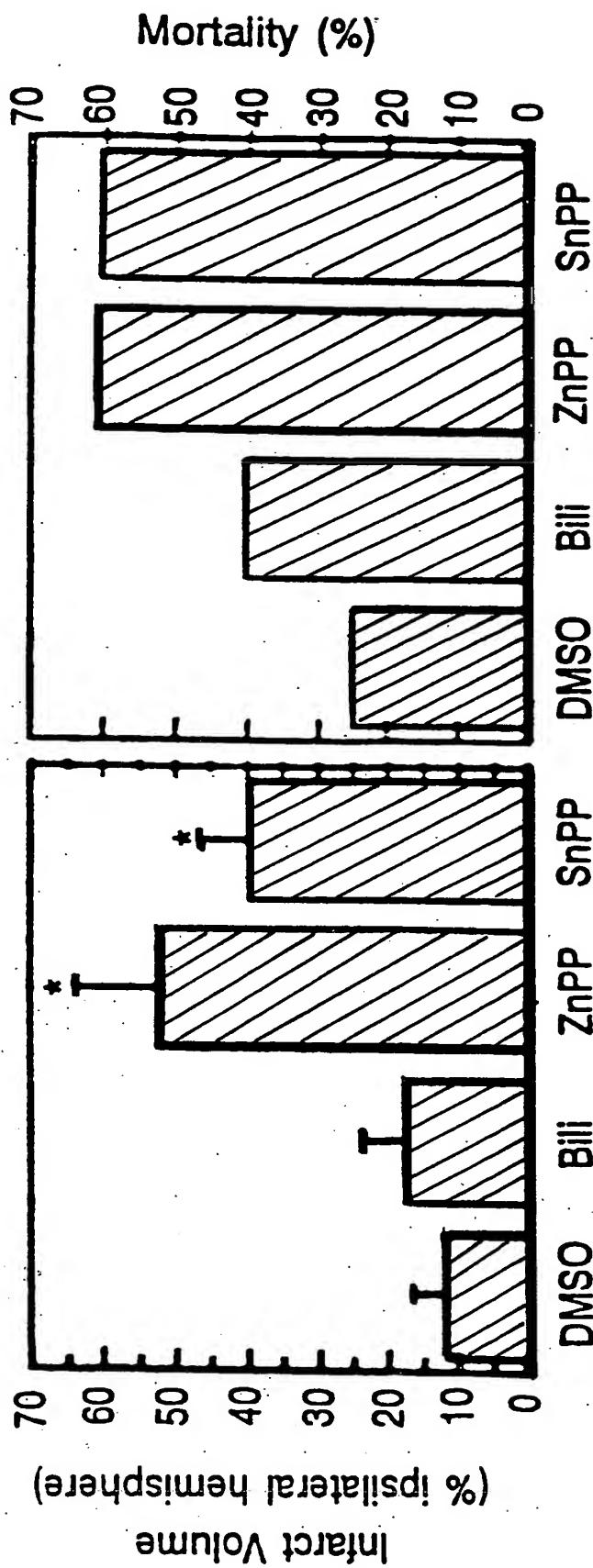
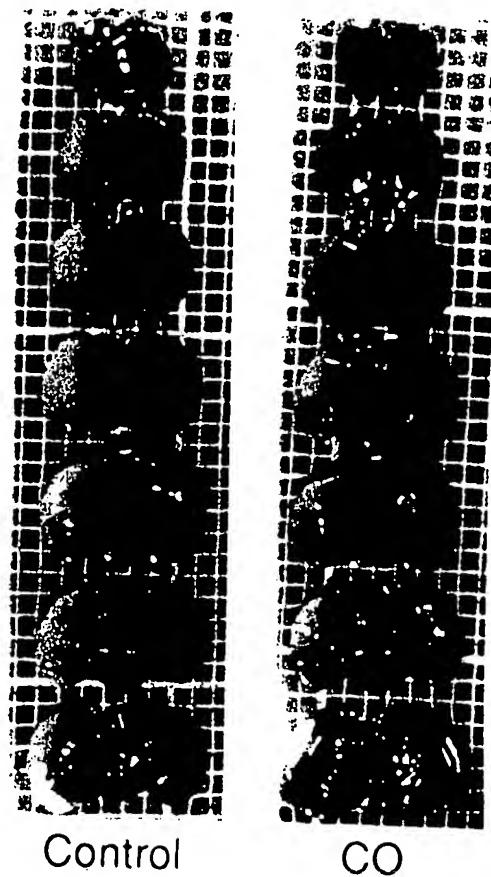


FIGURE 24C

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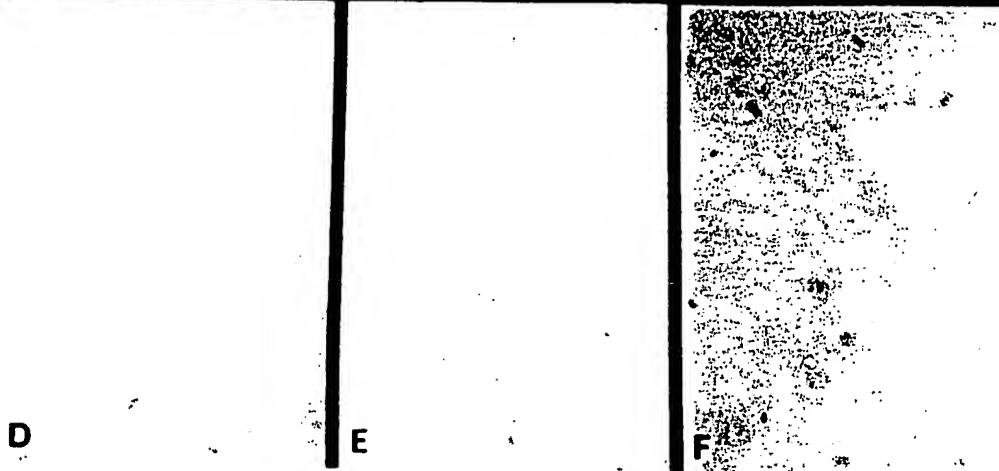
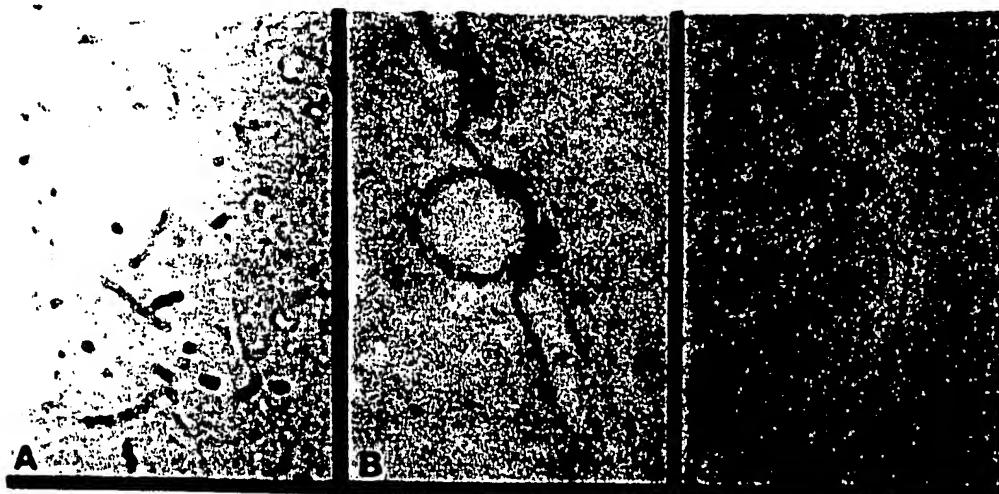
## FIGURE 25

Effect of Inhaled CO Pretreatment  
on Cerebral Infarction Volume



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**FIGURE 26A FIGURE 26B FIGURE 26C**



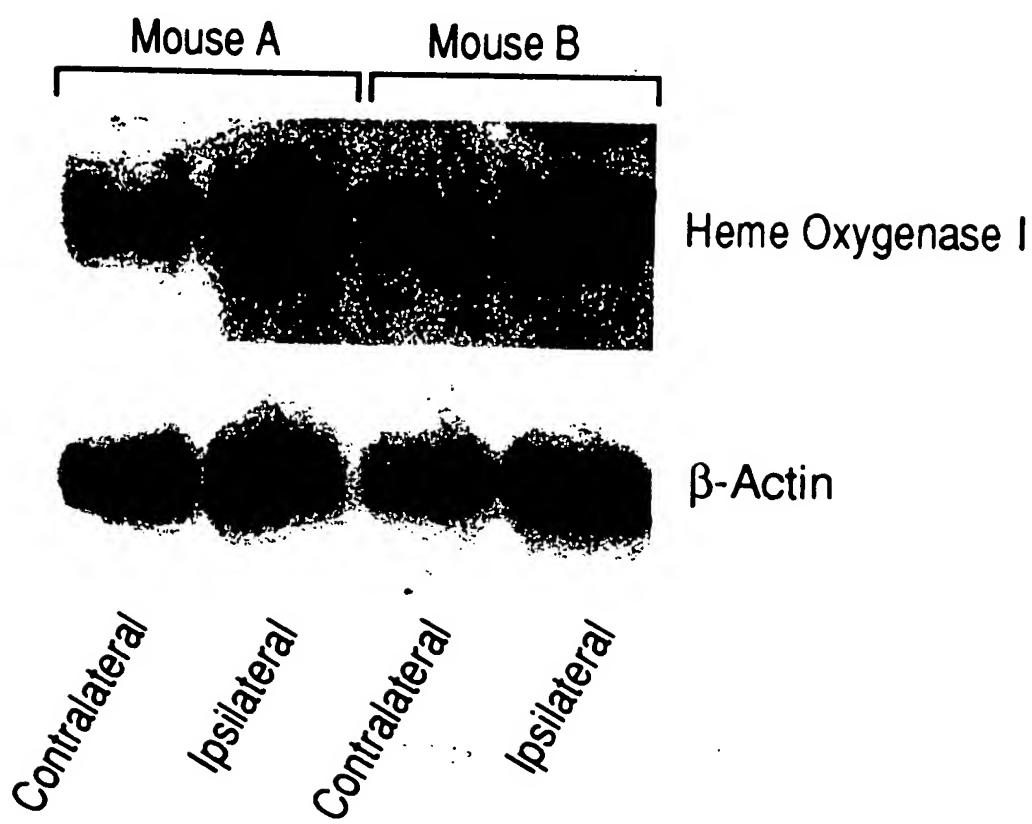
**FIGURE 26D FIGURE 26E FIGURE 26F**

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## FIGURE 27

### Effect of Cerebral Ischemia on Induction of HO-1



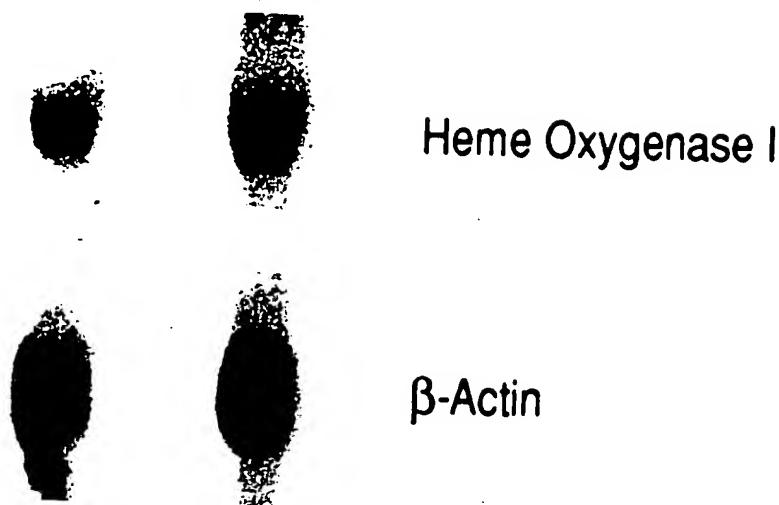
BEST AVAILABLE COPY

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## **FIGURE 28**

### **Effect of Hypoxia on Cerebral HO Induction *In Vivo***

**Normoxia      Hypoxia**

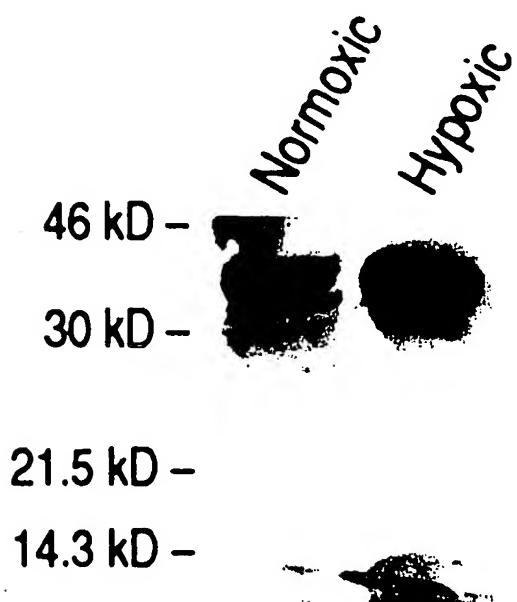


**BEST AVAILABLE COPY**

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## FIGURE 29

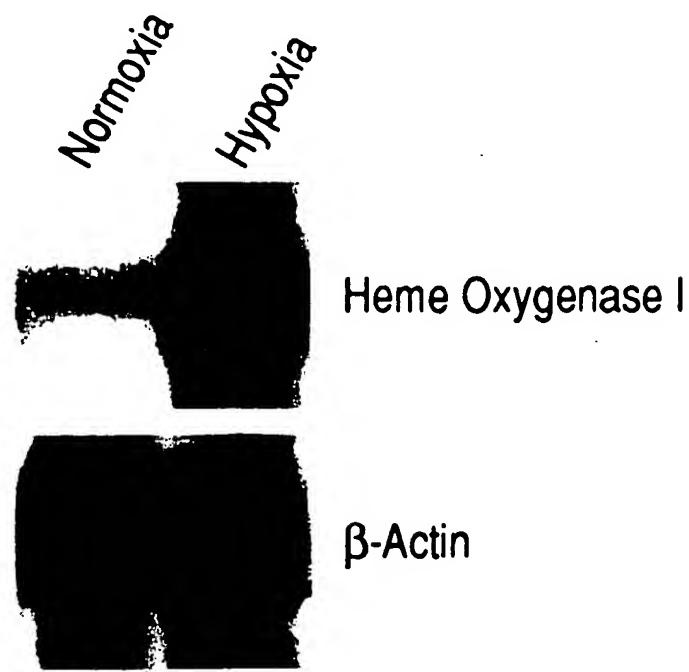
Hypoxia-Induced Expression of HO-1 Antigen  
in Murine Brain Endothelial Cells



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## FIGURE 30

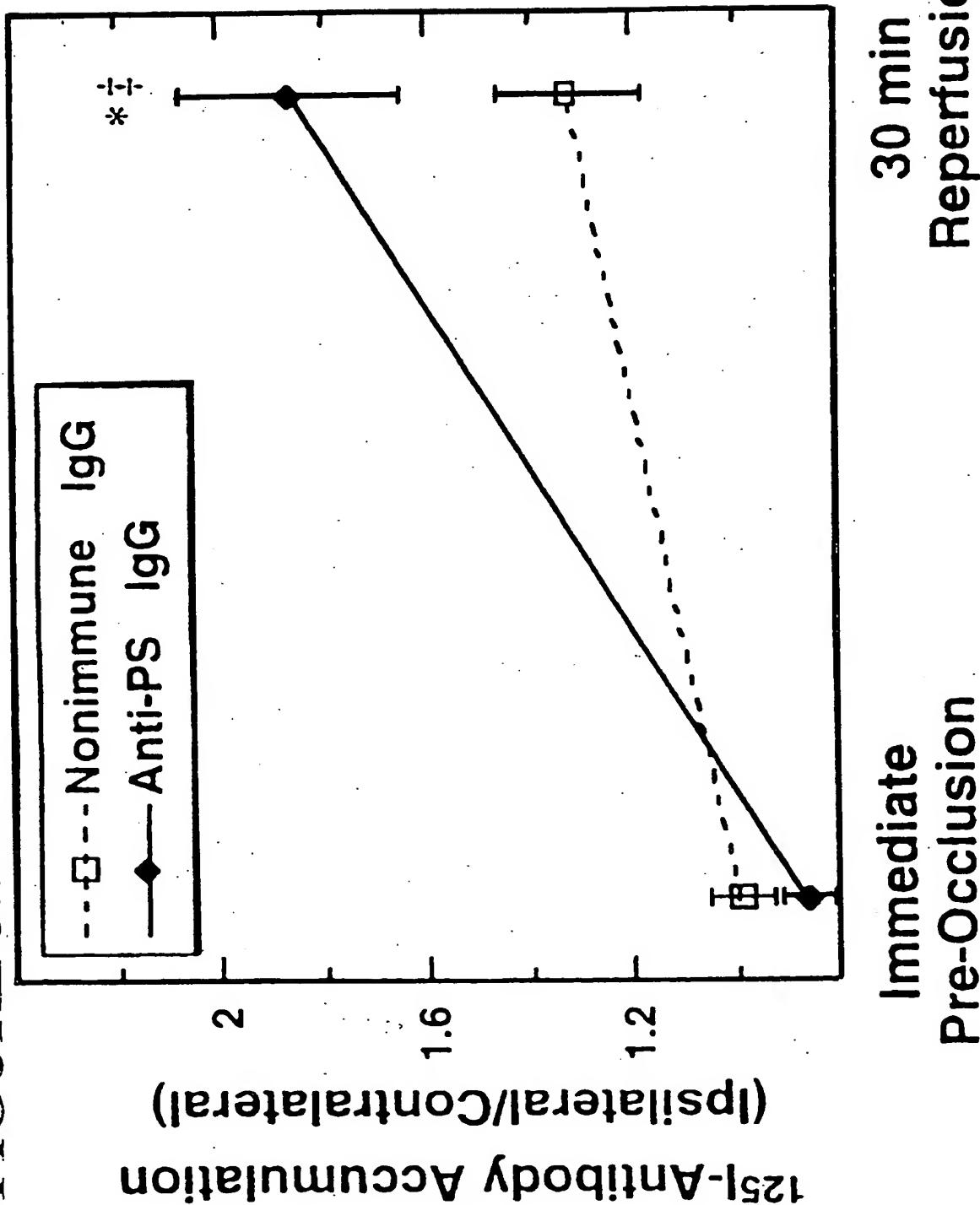
Effect of Hypoxia on HO-1 mRNA Induction  
in Murine Brain Endothelial Cells



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FIGURE 31A



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FIGURE 31B

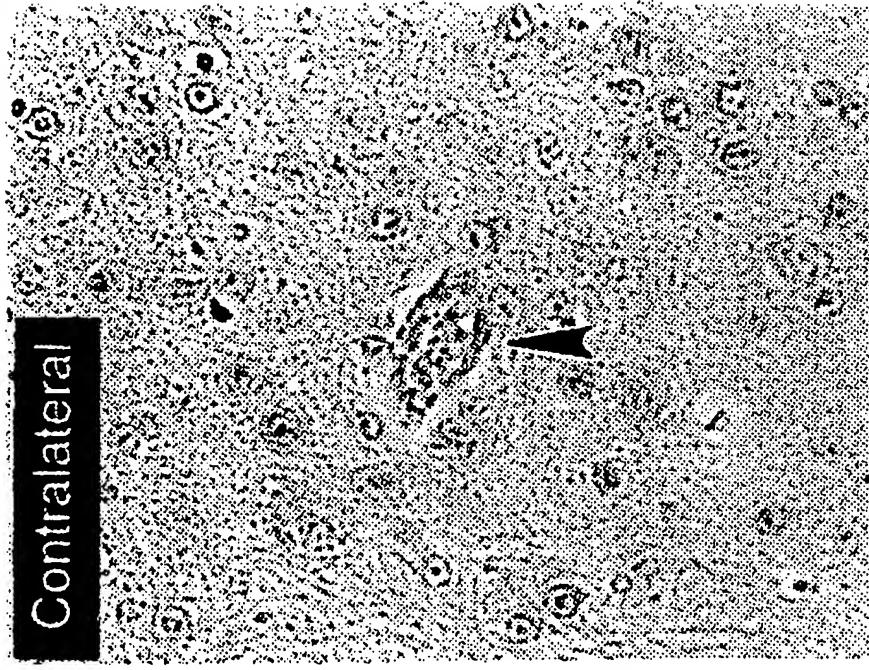
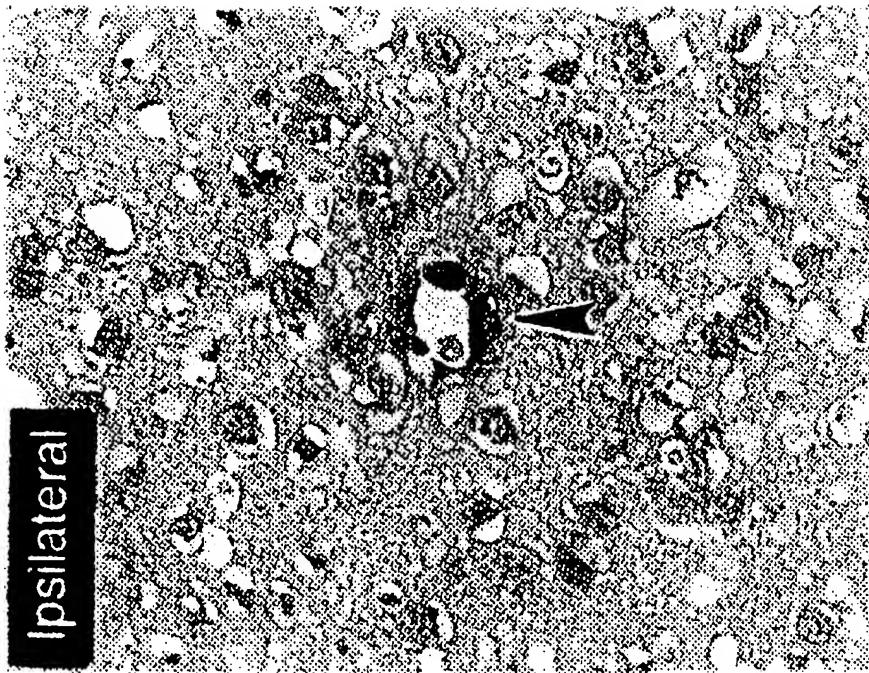


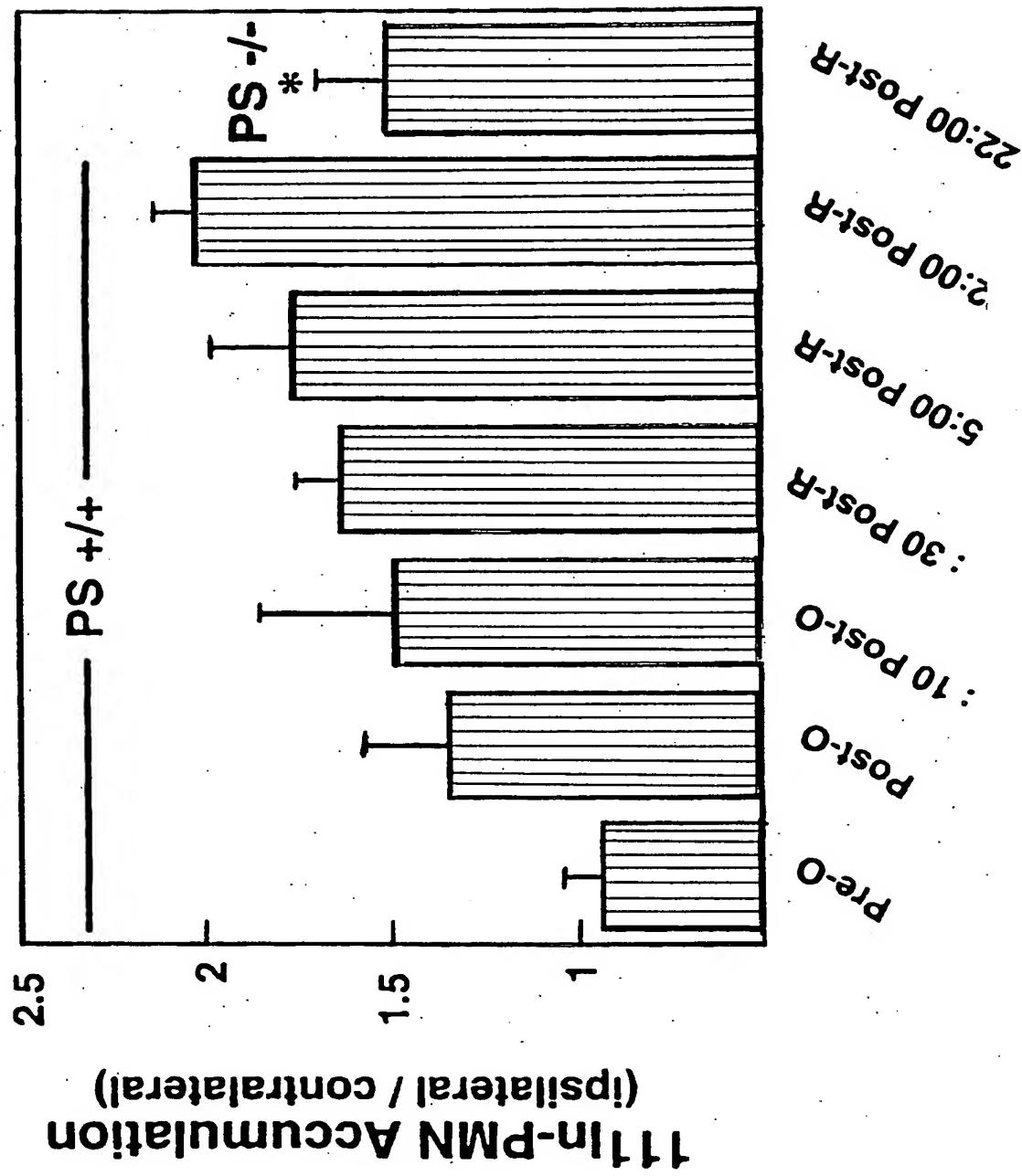
FIGURE 31C



TEST AVAILABLE COPY

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FIGURE 31D



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FIGURE 32A

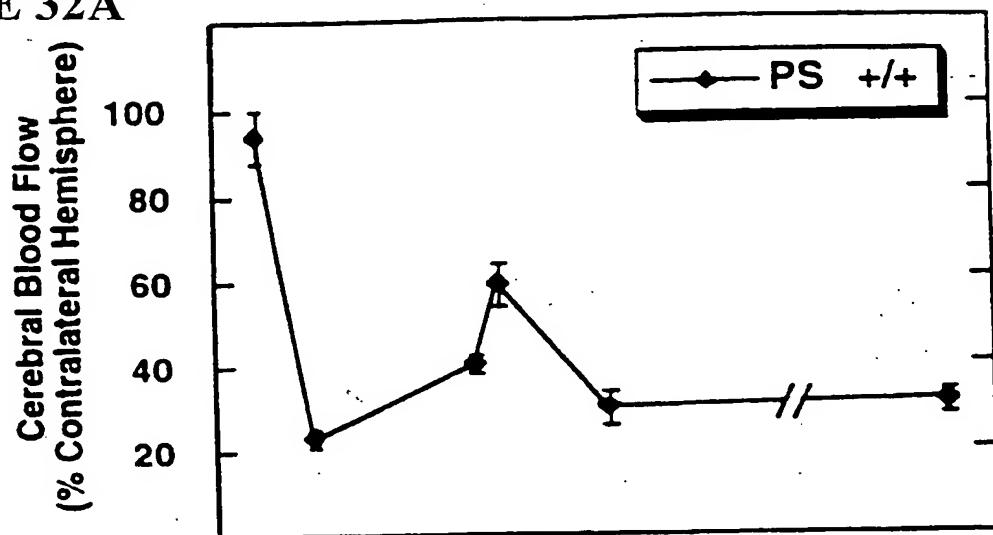


FIGURE 32B

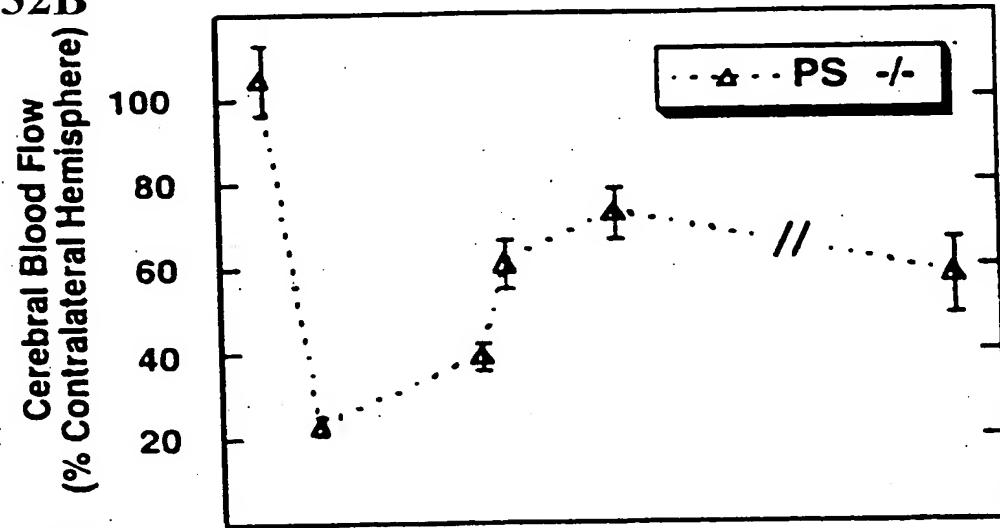
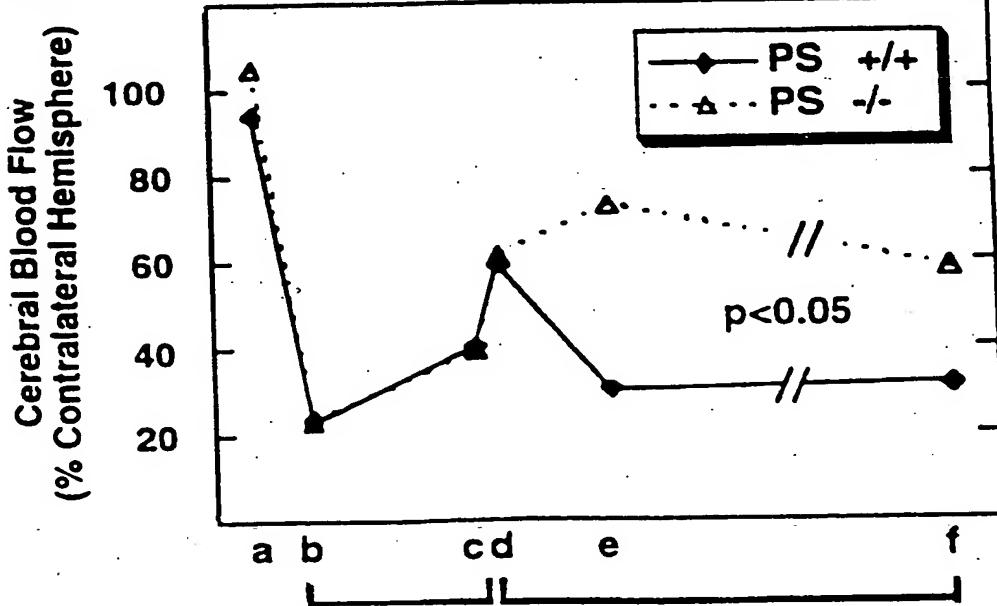
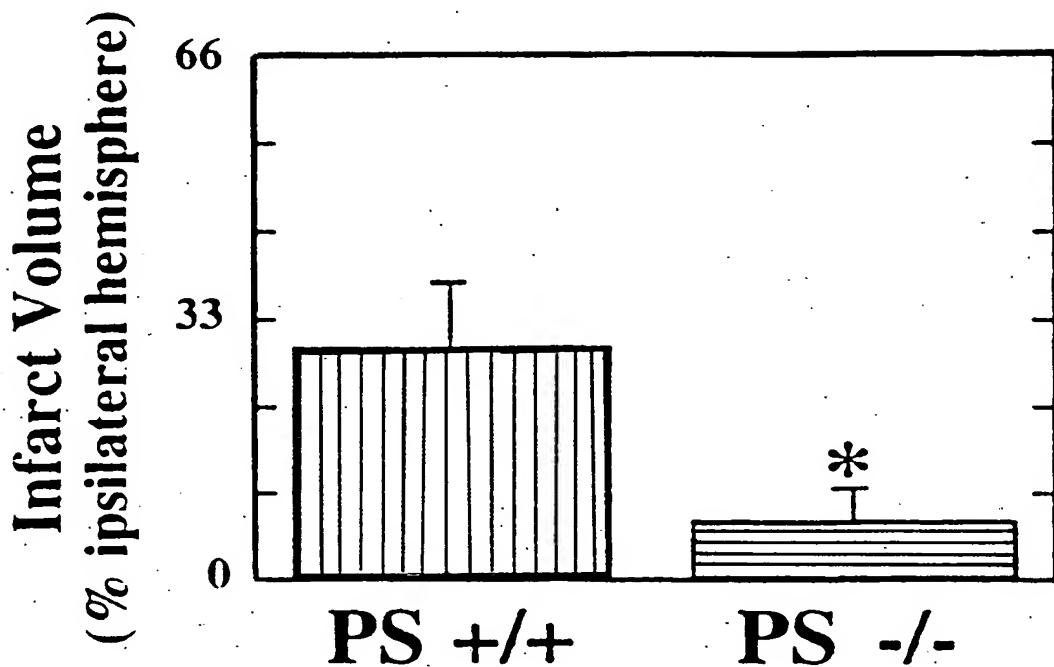


FIGURE 32C

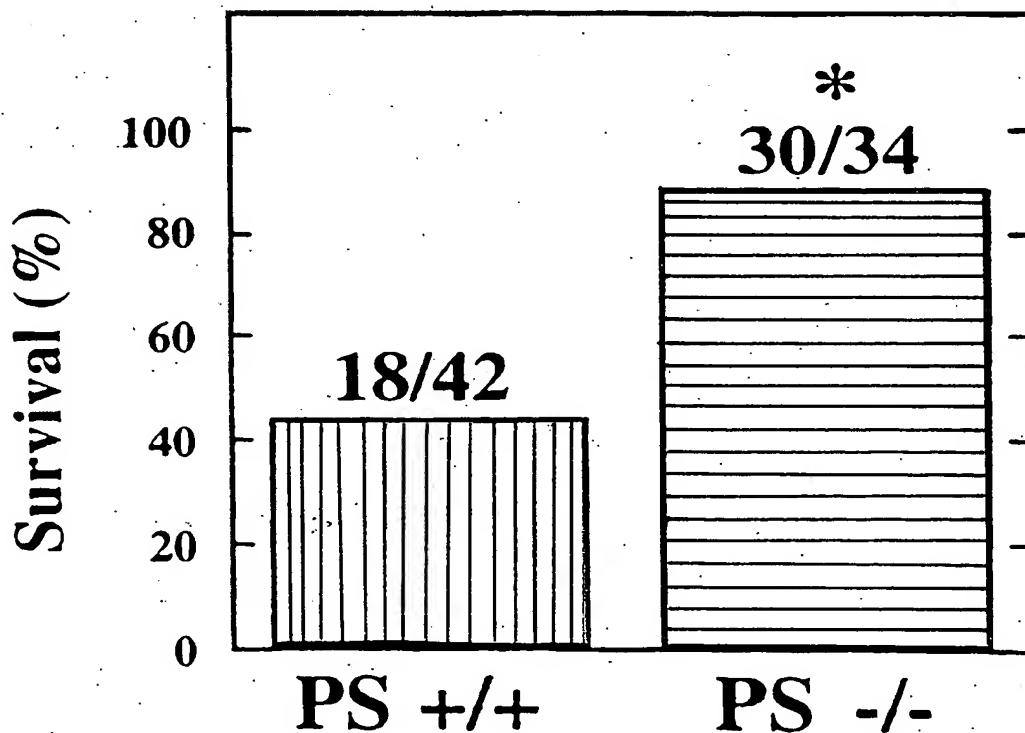


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**FIGURE 33A**

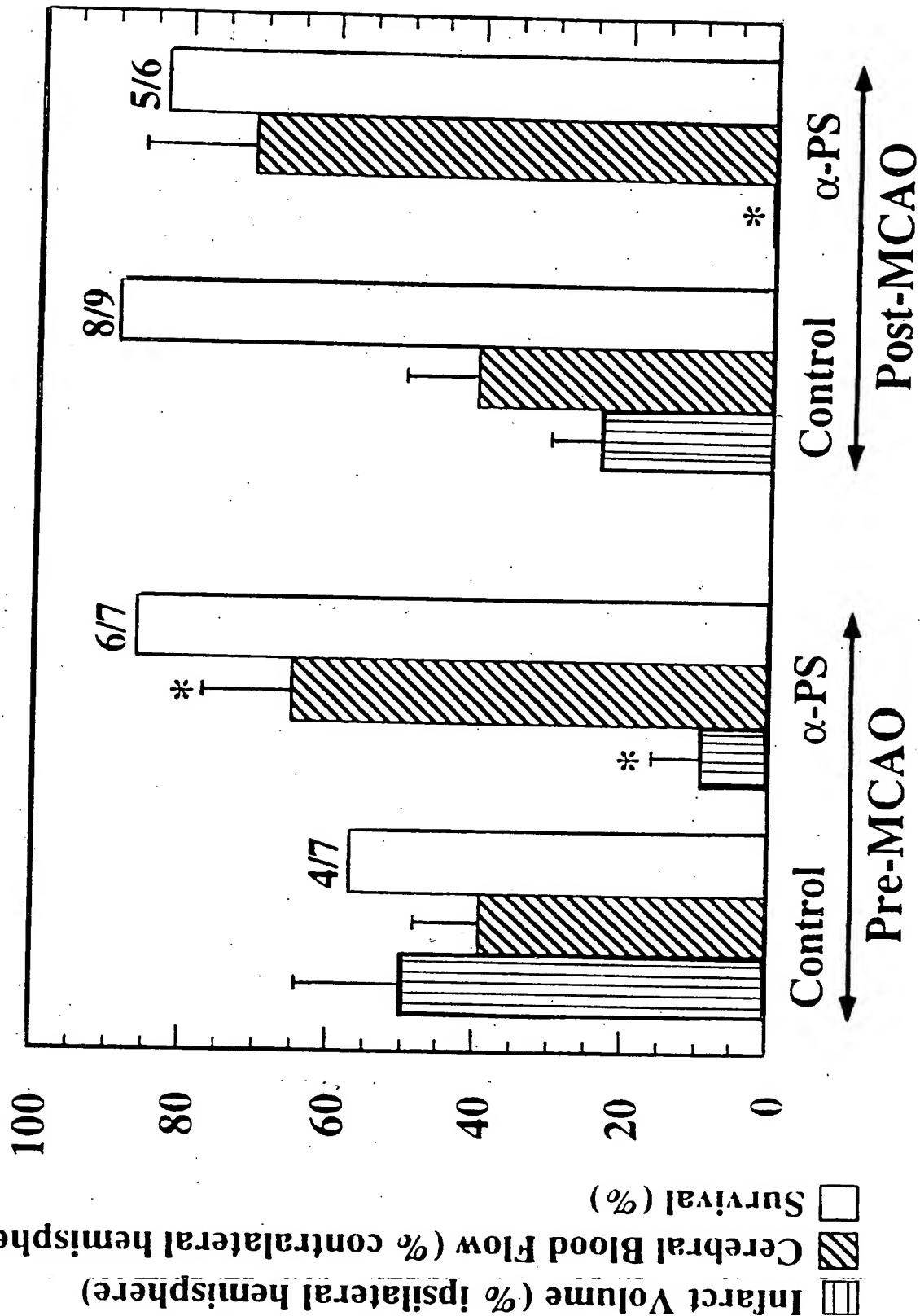


**FIGURE 33B**

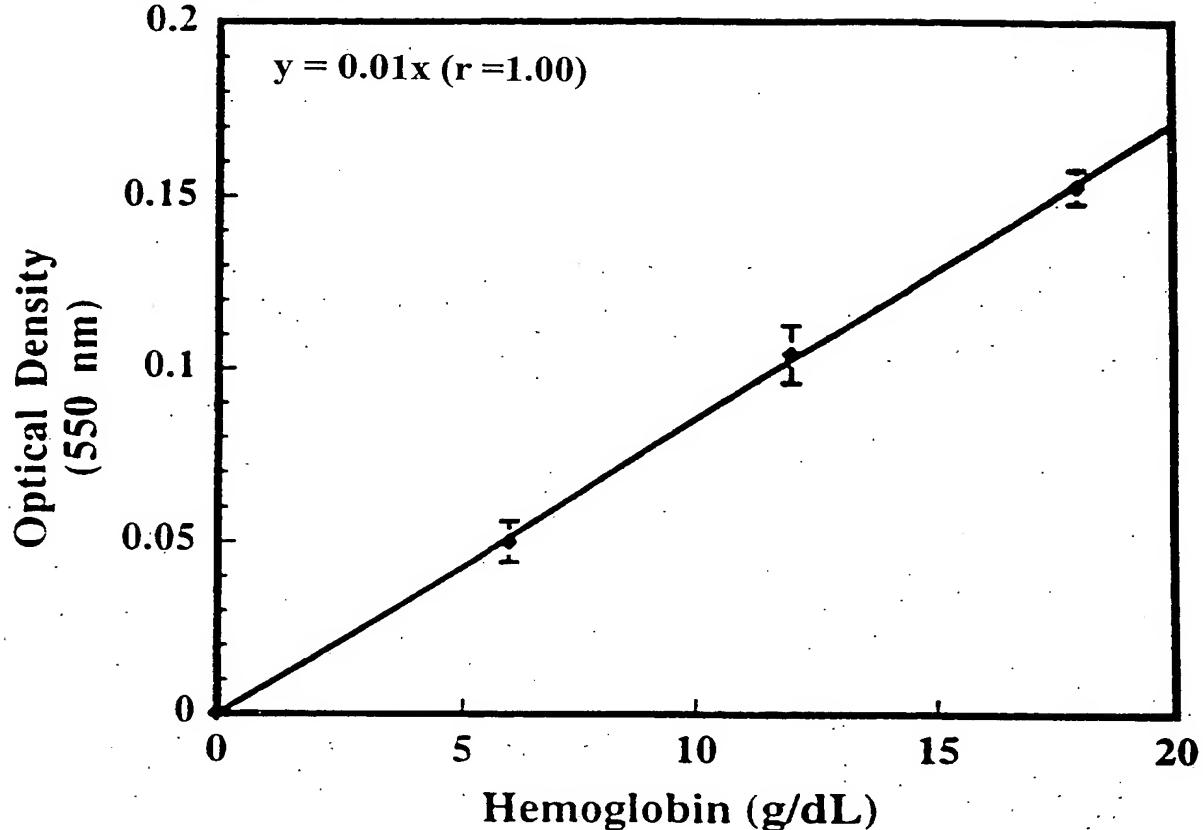


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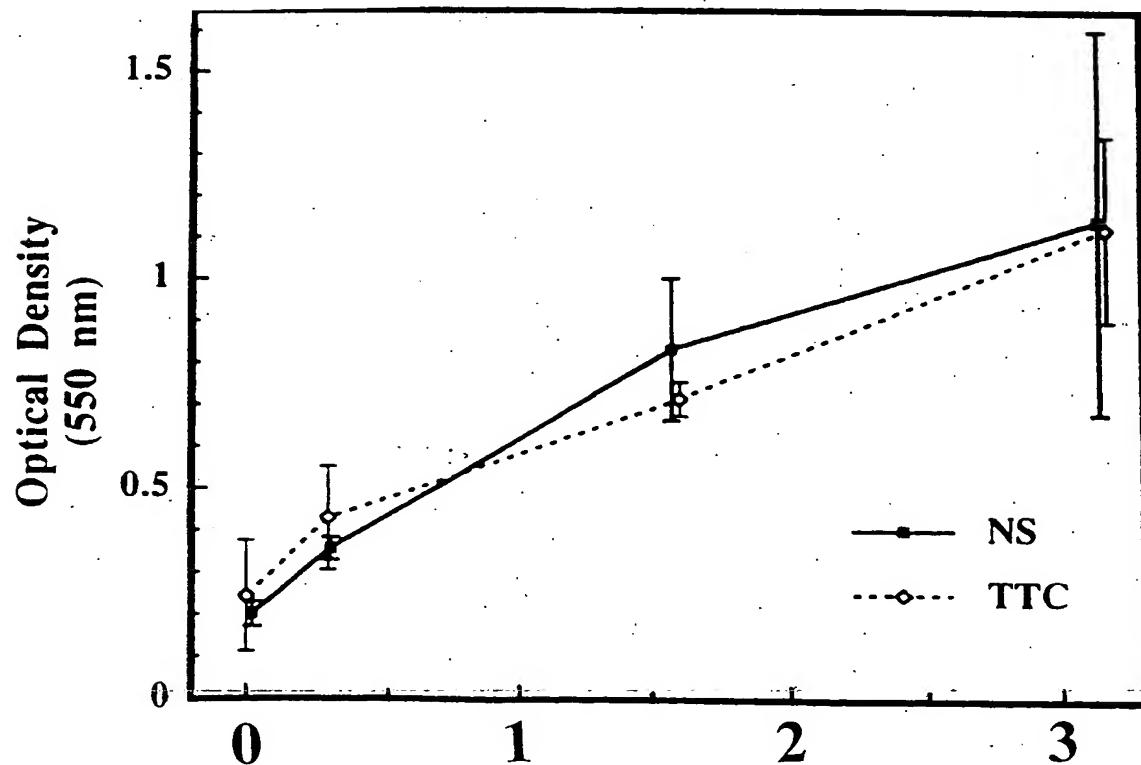
FIGURE 34



**FIGURE 35A**      **46/60**

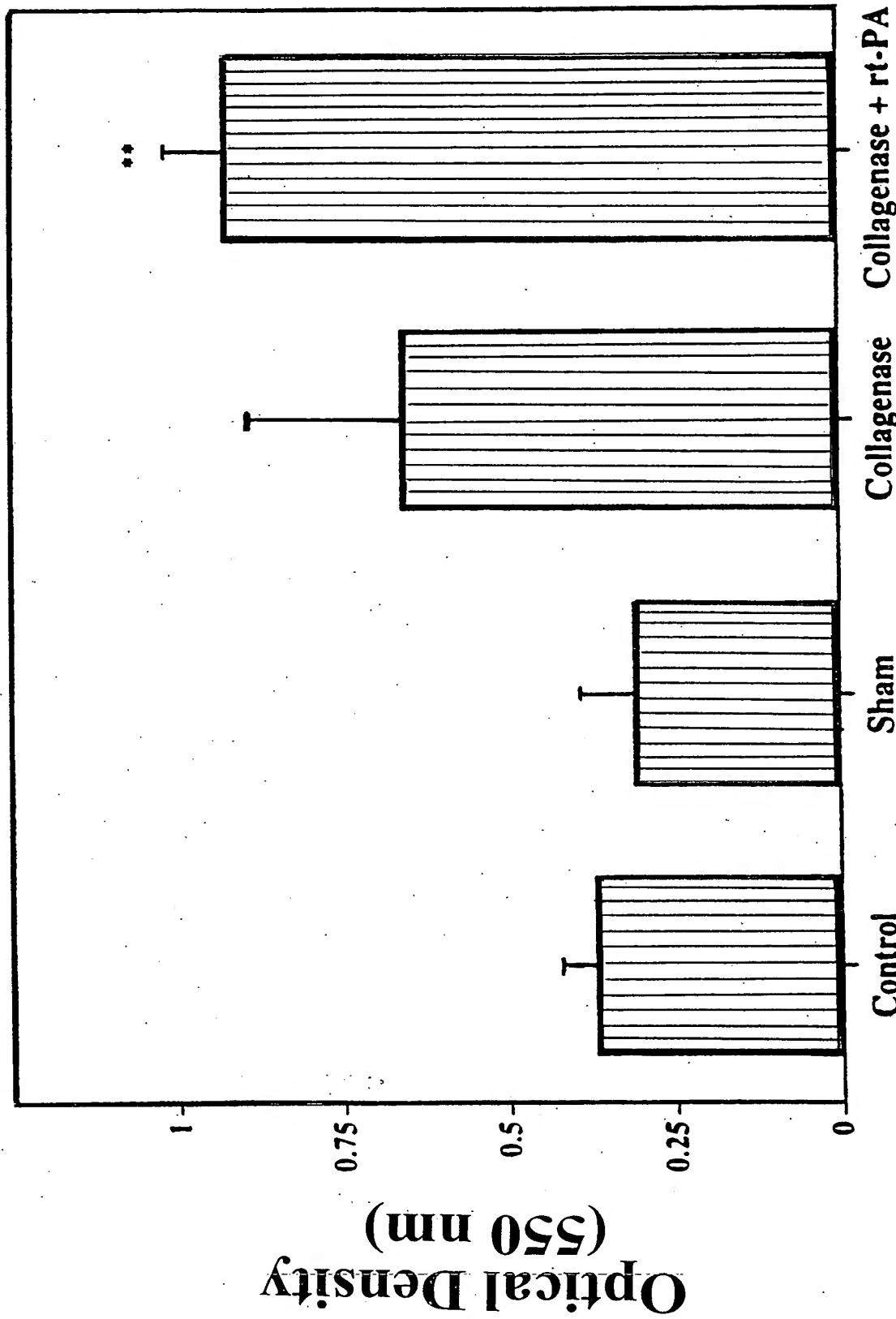


**FIGURE 35B**



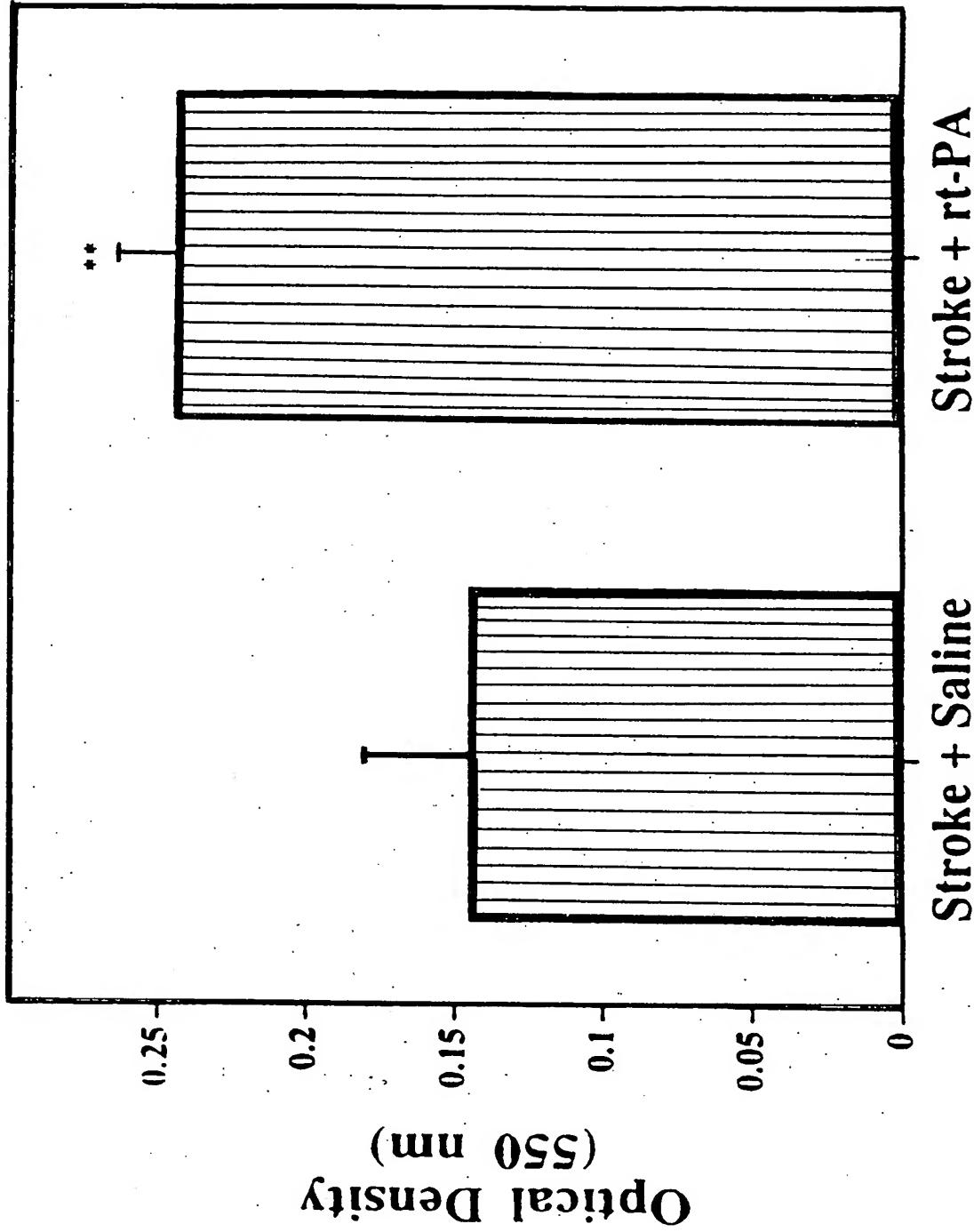
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FIGURE 36A



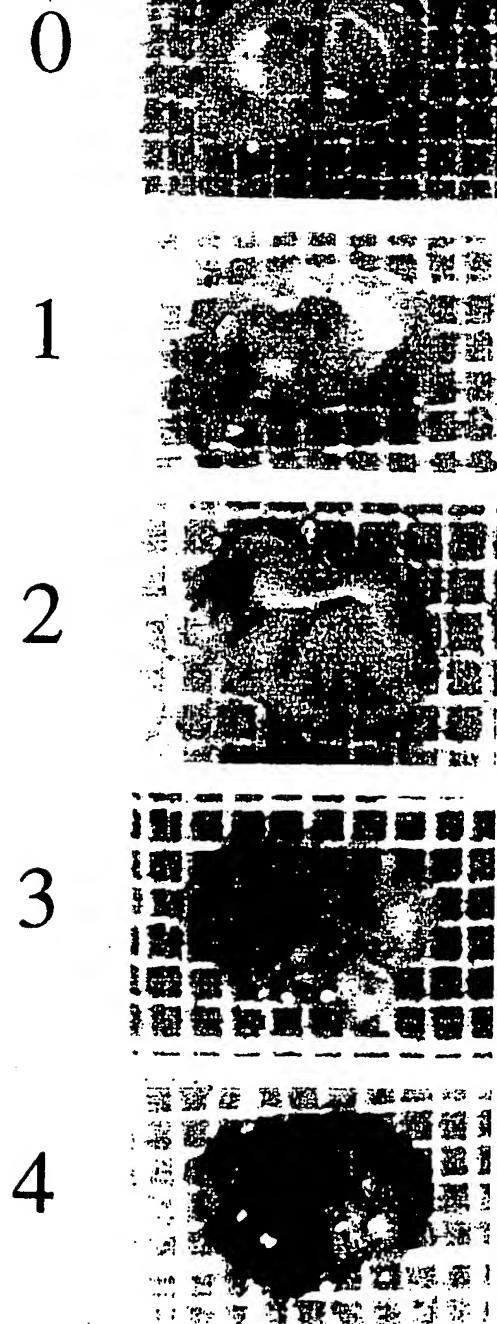
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FIGURE 36B



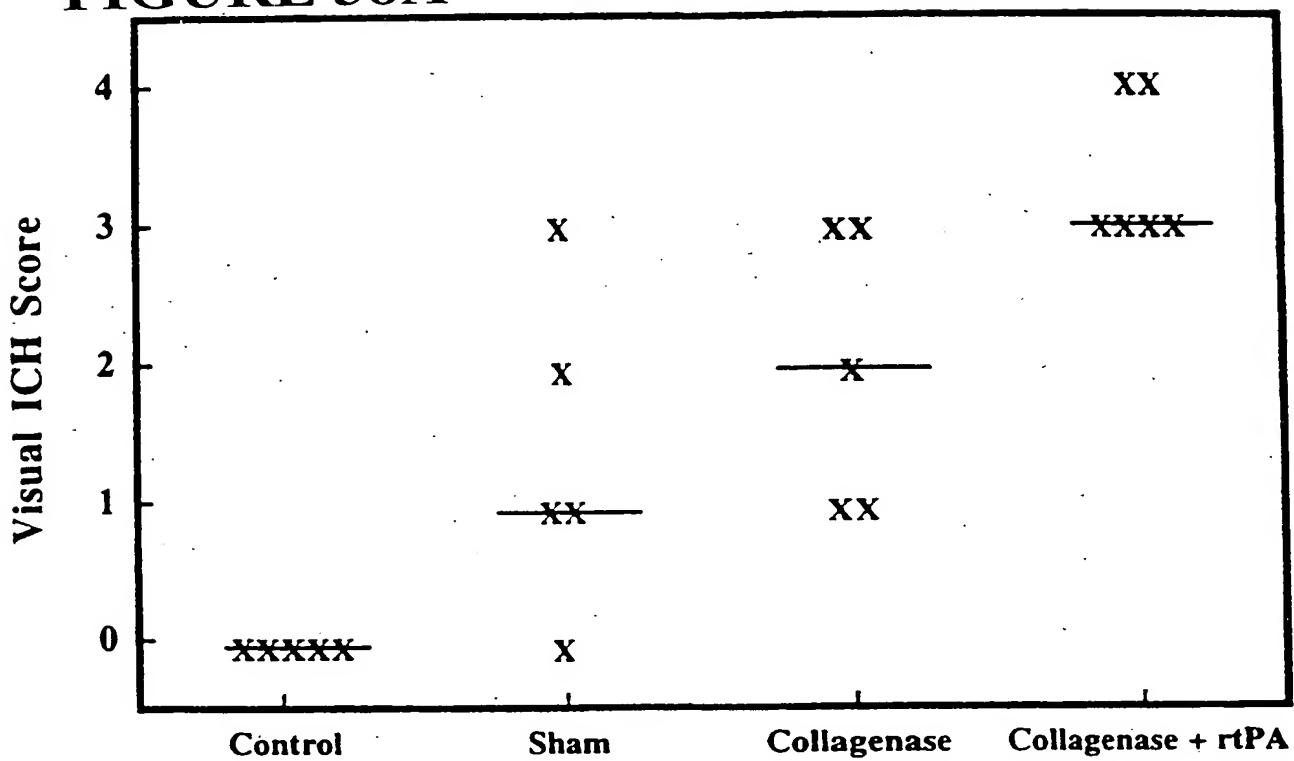
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FIGURE 37

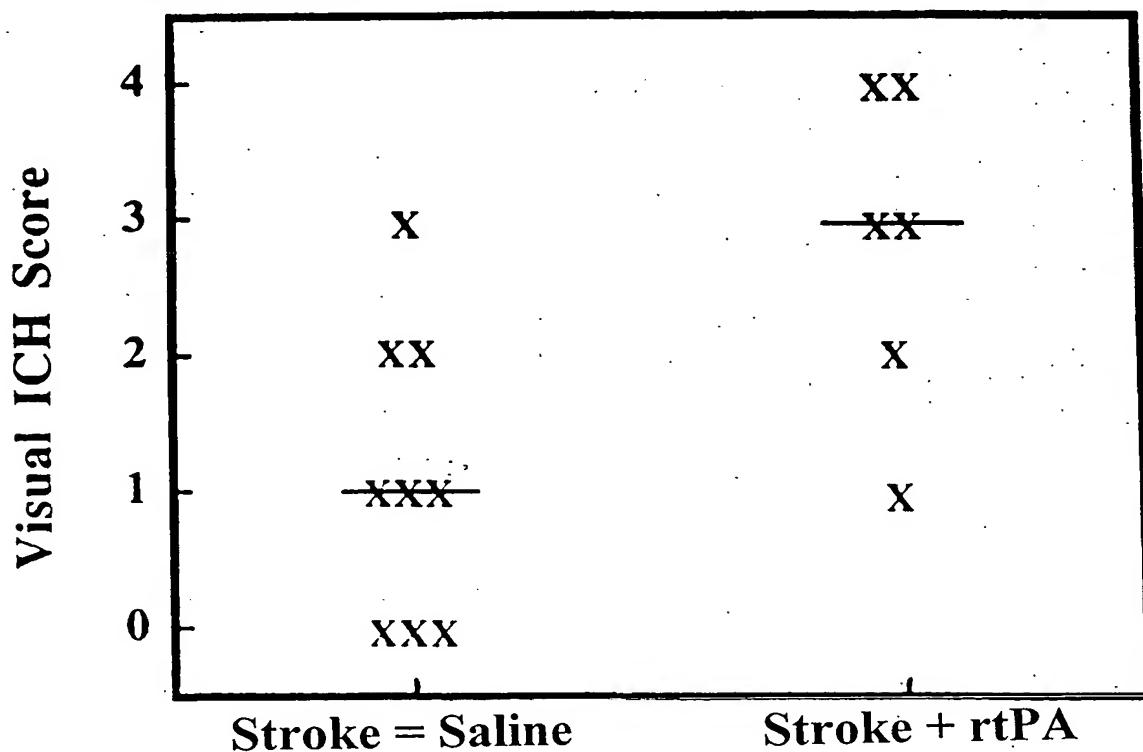


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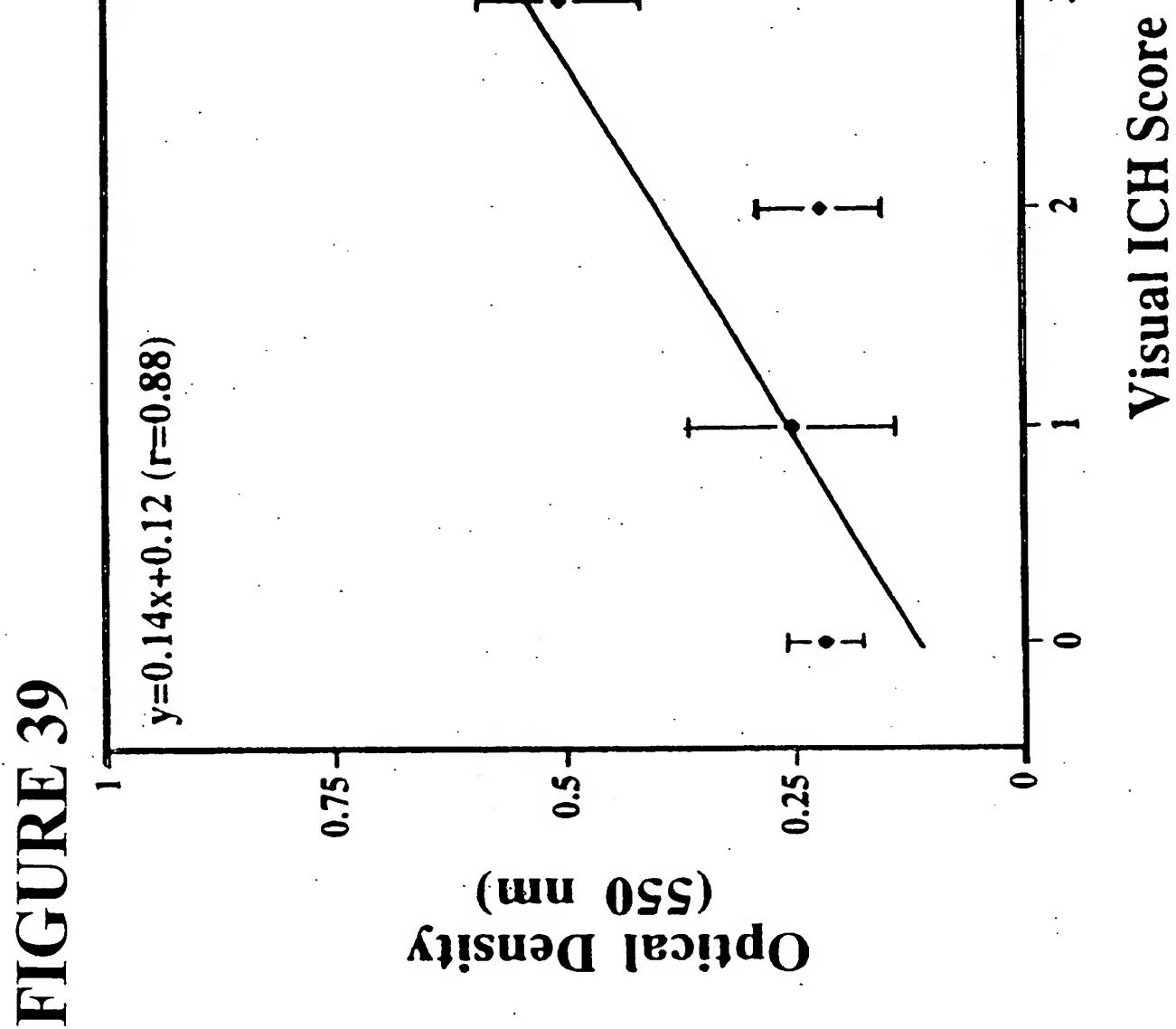
**FIGURE 38A**



**FIGURE 38B**

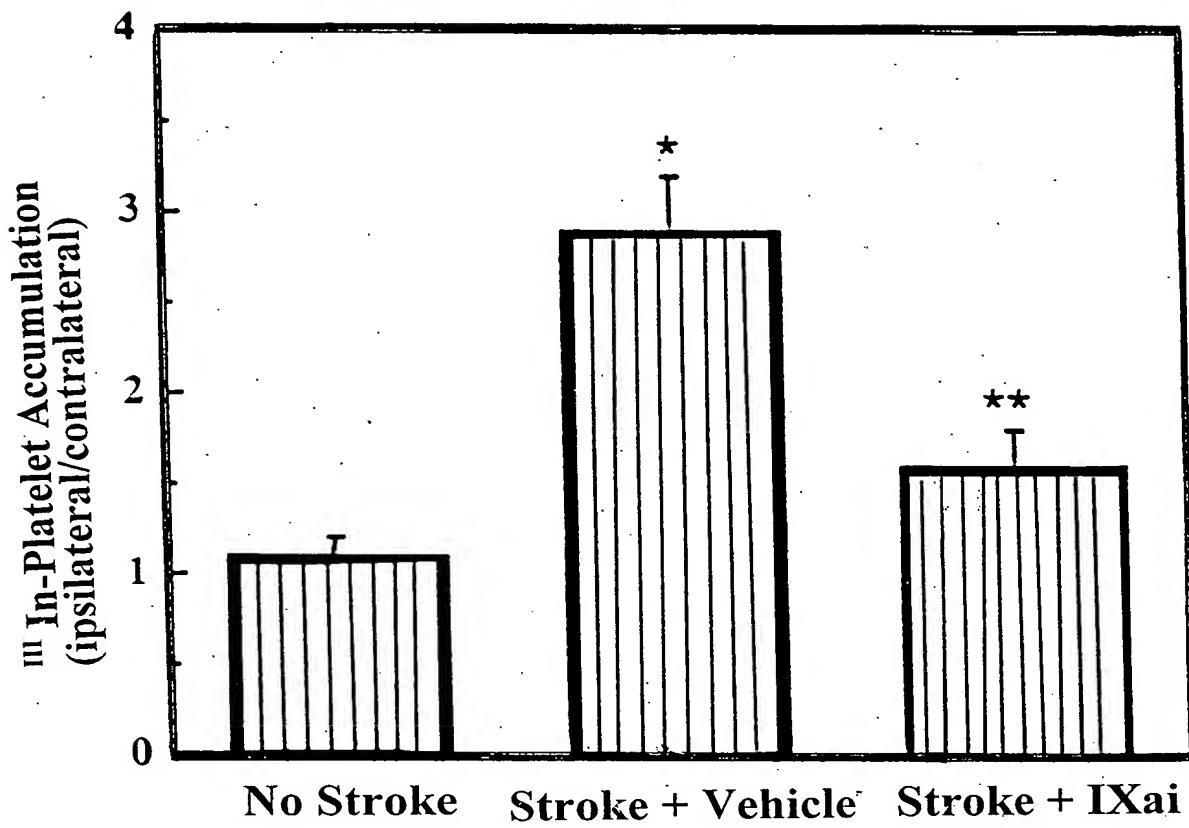


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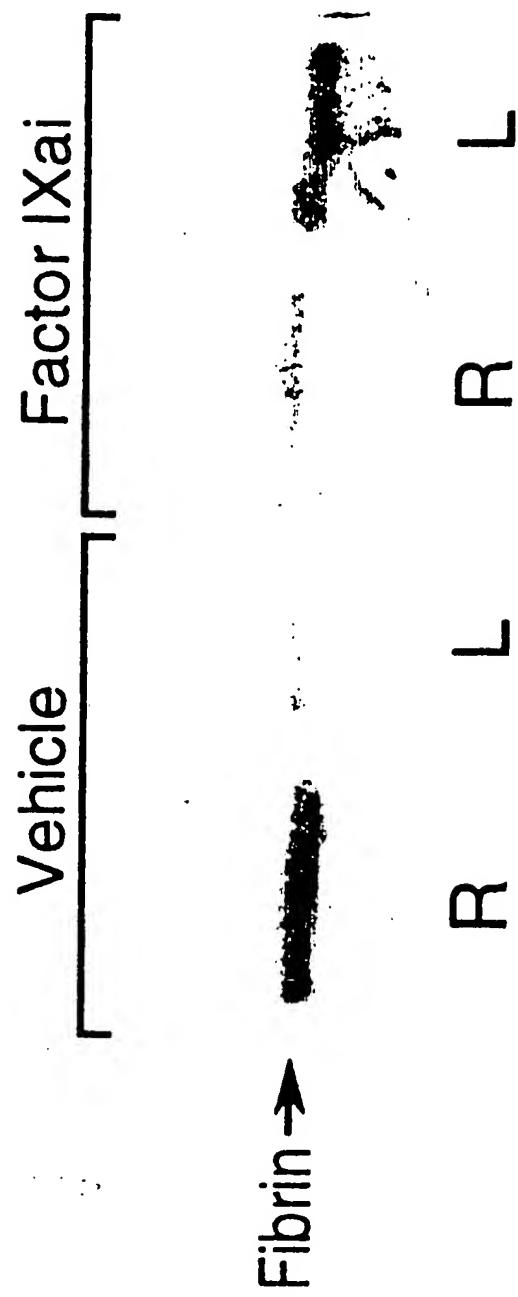
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## FIGURE 40A



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FIGURE 40B



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FIGURE 40C



FIGURE 40D

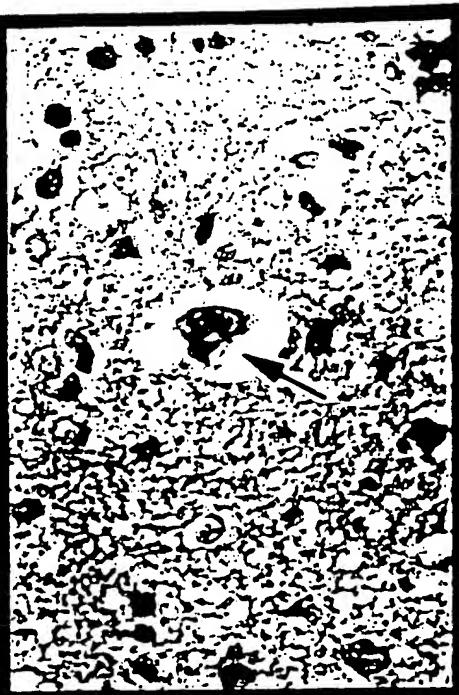
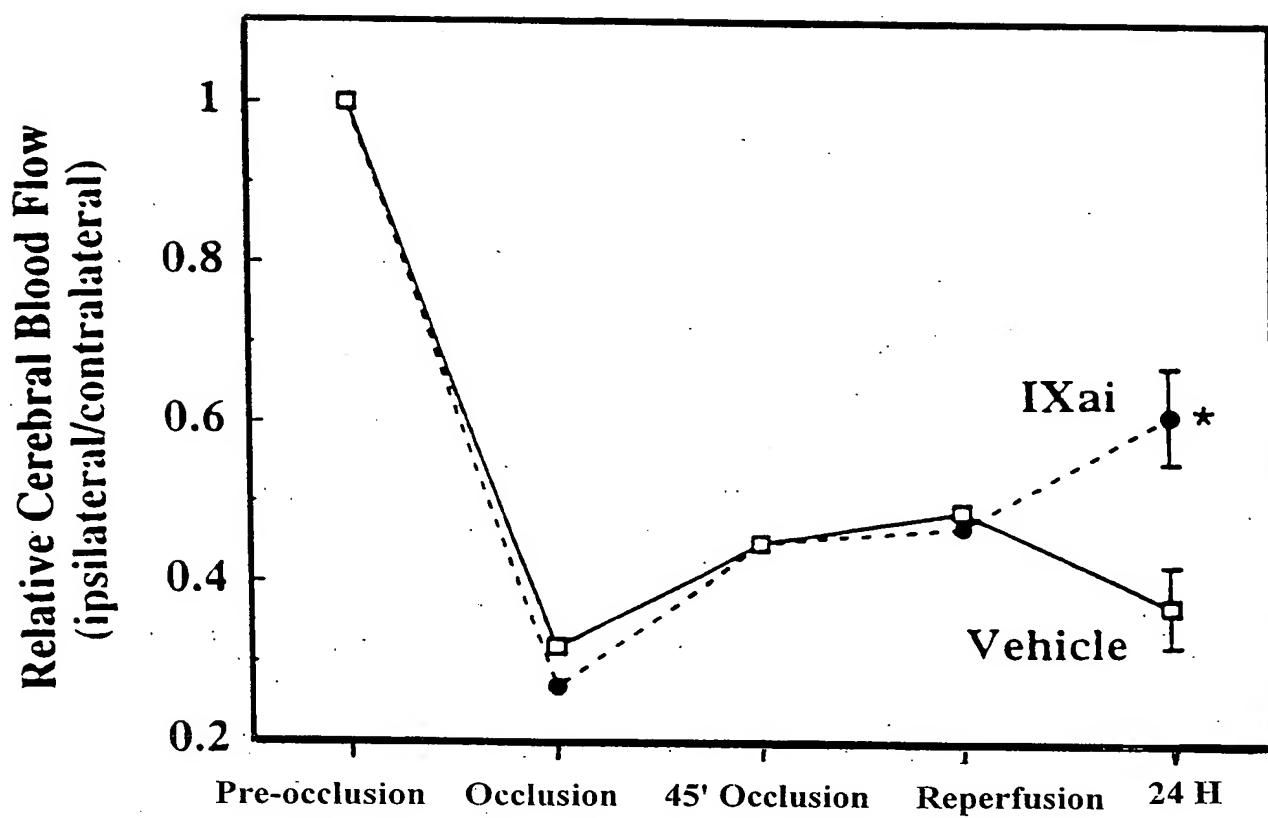


FIGURE 40E

FIGURE 40F

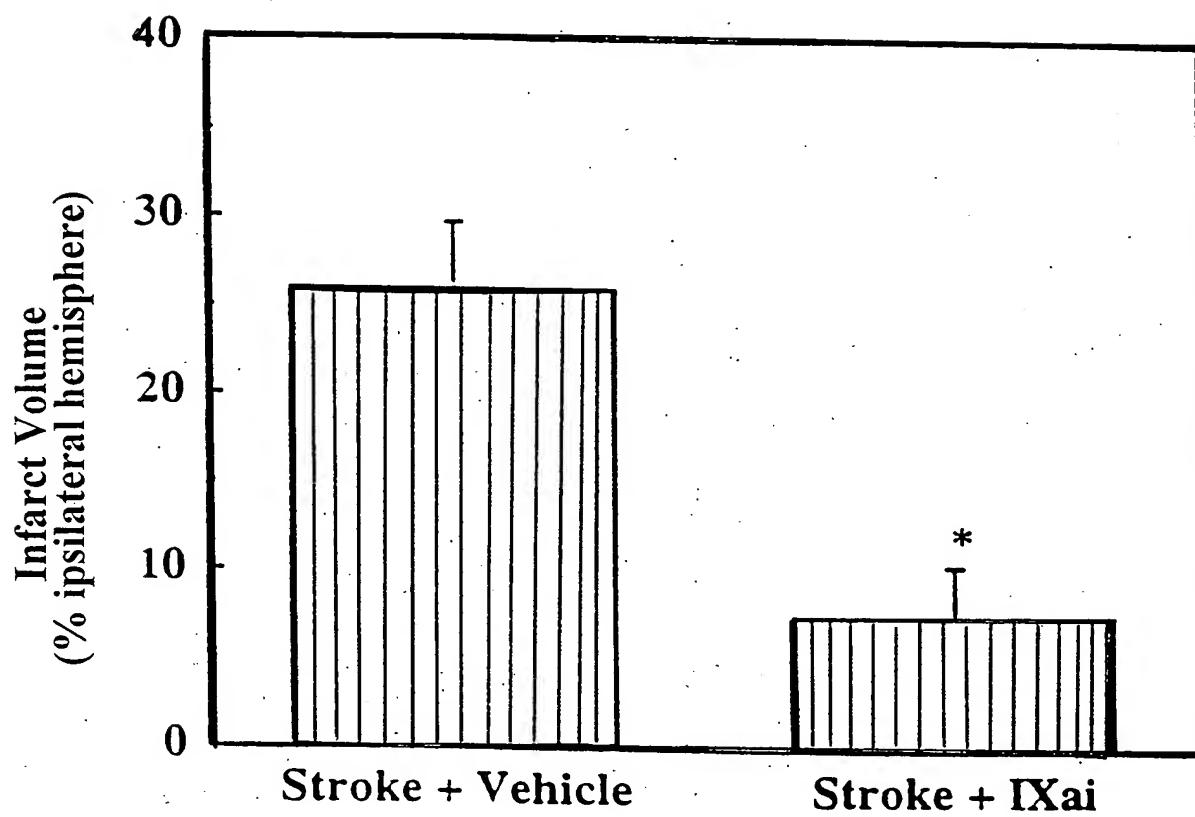
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**FIGURE 41A**



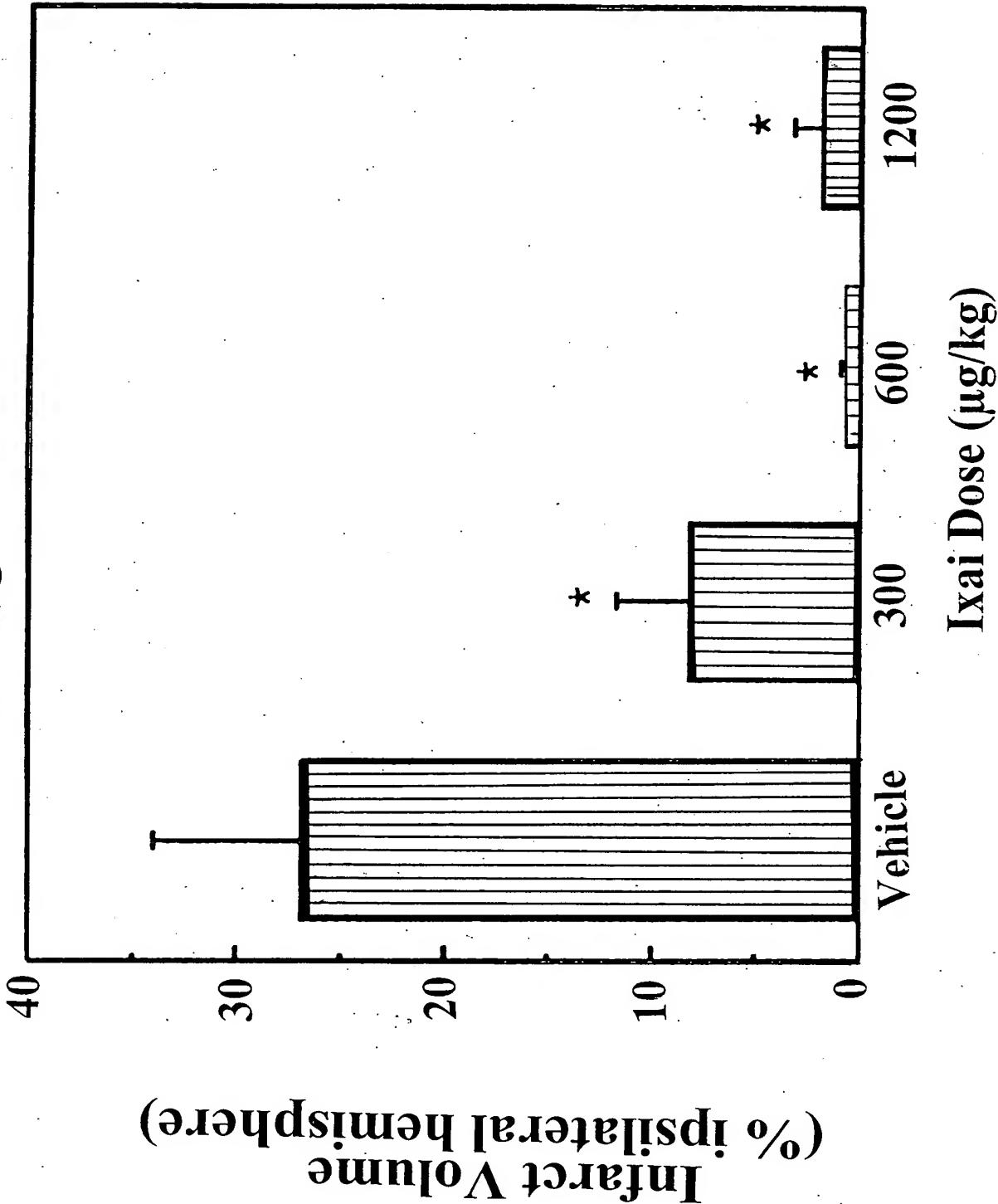
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## **FIGURE 41B**



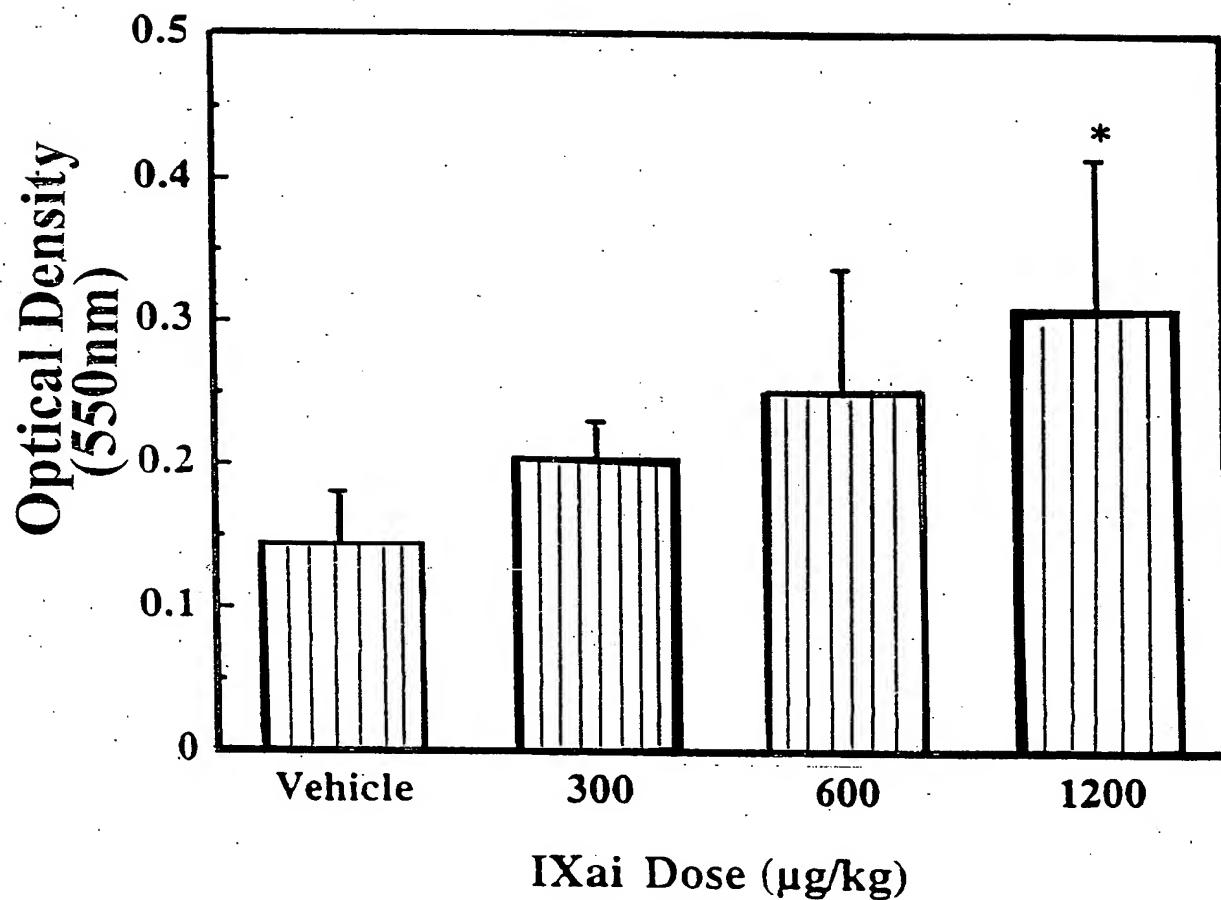
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FIGURE 41C



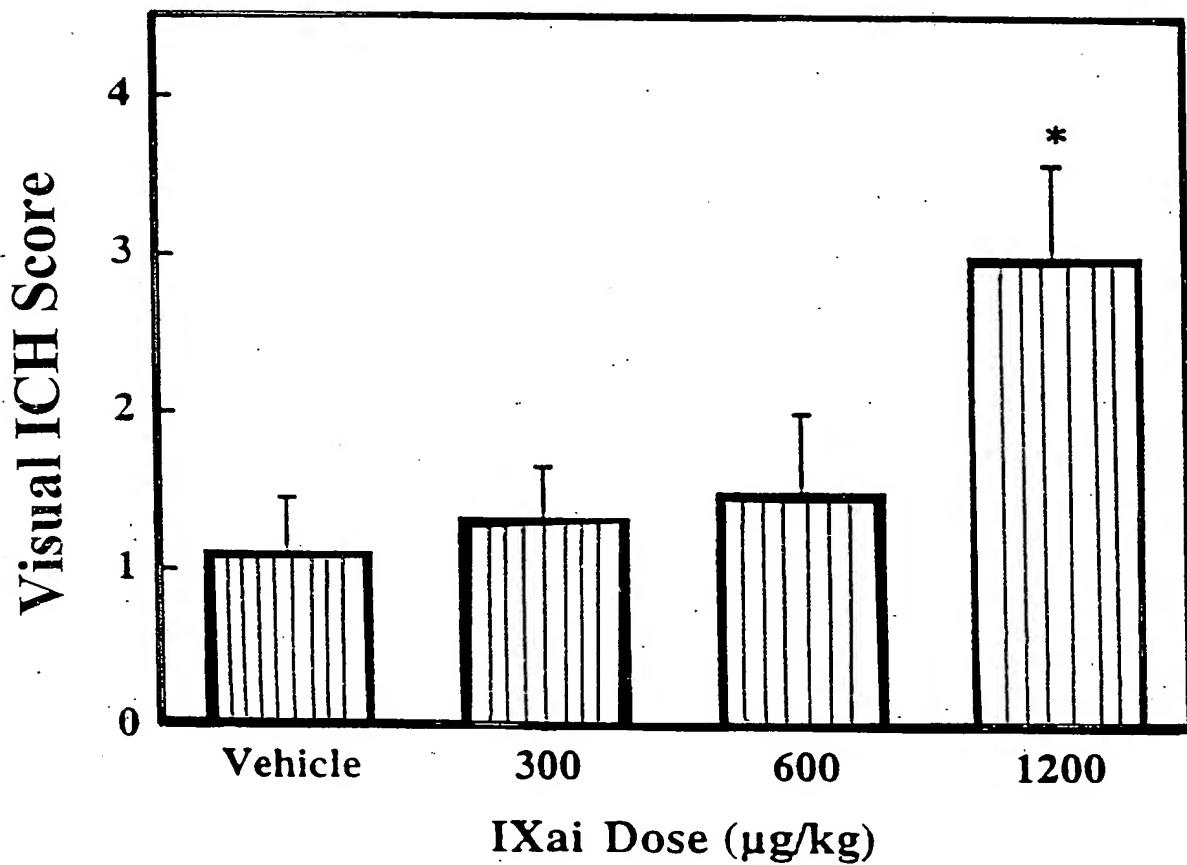
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**FIGURE 42A**



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**FIGURE 42B**



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## FIGURE 43

